

Sigma-Aldrich®

Lab & Production Materials

ZooMAb®

重組單株抗體

(4X25UL)

抗體均一價 **\$12500**

2020/7/1 ~ 至2020.12.31止



- 最新技術！重組單株抗體
- 困難免疫原的理想抗體
- 更高的特異性、一致性、最大的穩定性
- 每支抗體通過至少3種實驗應用測試貨
- 貨號ZRB開頭即為ZooMAb®重組單株抗體，161支任挑選！

歡慶ZooMAb®重組單株抗體 榮獲CiteAb2020年度創新產品獎



購買一支標準包裝

ZooMAb 抗體 4x25μL

即獲得一個
馬卡龍色系**小冰桶**



獨秀

ZooMAb®
為您的成功喝采！

贈品數量有限送完為止，小冰桶隨機出貨不挑色，贈品由 Merck贊助

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友和粉絲團



為何要選ZooMab®兔源單株抗體？

與其他哺乳動物相比，兔子被認為具有完全不同的B細胞多樣性產生機制。因此兔子在產生對於困難免疫原的免疫反應方面自然具有更高的成功率，所述免疫反應包括小分子(<600kDa的化合物)，多肽和轉譯後修飾位點(PTM)特異的抗體。這些類型的分子可能是非免疫原性的，或在小鼠中結合性較差。

ZooMab™兔源單株抗體利用特有的B細胞轉染和重組表達平台，與先前使用融合瘤和組織培養方法的傳統技術不同。此技術為利用更廣泛的物種生產重組單克隆抗體打開了大門。首波ZooMab™抗體是由兔源衍生的，目前已被廣泛使用於生產具有最高親和力和專一性的單株抗體，未來將會有來自更多種物種之單株抗體。

了解更多關於ZooMab™抗體

重組和純化，達到最高的再現性及表現

每支ZooMab™抗體皆使用我們特有的重組表達系統製造純化，並精確分配，以產生穩定及高再現性的批次一致性。我們只提供表現最好的clone給研究人員使用。每種抗體都經過多種應用的高特異性和親和性驗證，包括其最常用的應用。ZooMab™抗體是可靠的，並且可在您需要時隨時提供給您。

凍乾並預先分裝，以獲得最大的穩定性和便利性

每支ZooMab™抗體均以凍乾產品的形式提供，以25μL當量分配並儲存在透明的聚丙烯管中，該管專門設計有O形圈以確保氣密密封。每支抗體都是單獨包裝的，以提供長期穩定性，更快的運輸，並最大限度地減少通常通過冷鏈處理液體（包括運輸中使用的隔熱包裝）引起的非增值成本。此外凍乾產品非常穩定，可根據需要進行環境運輸和保存。

預先校正濃度，以確保一致的特定應用抗體滴度

ZooMab™抗體經過重組生產，純化和預先等分。每管中的材料經過校正以符合不同應用所建議的滴度。每個抗體都在我們自己的實驗室進行測試，至少在3個應用中進行測試才提供給使用者。我們確保每種抗體在 Western Blotting，免疫螢光及我們的產品頁面上列出的其他常見應用中都能達到您預期的表現。經過仔細挑選克隆和純化，以獲得高親和力和特異性的重組抗體，和需要更多材料的常規抗體相比，ZooMab™抗體的有效濃度通常更低。

多種包裝尺寸，可依照您的需求購買

每個ZooMab™均以25μL凍乾等效物預先等分，我們以遞增折扣提供 4x25μL包裝。因此您只需要使用研究中真正需要的數量並更易於試劑共享。每種包裝的預先等分設計允許您分別購買而無需在回溶材料後分裝，從而最大限度地延長產品的保質期。

不含防腐劑，安全簡便

ZooMab™抗體不含殺菌劑如疊氮化鈉，或動物來源的防腐劑如牛血清白蛋白BSA，並在含有海藻糖的簡單磷酸鹽緩衝鹽水PBS中完成。使用ZooMab™抗體，可以最大限度地減少由潛在危險物質引起的併發症或局部安全限制，並可在in vivo及in vitro應用研究中使用。



ZooMAb™ Rabbit Monoclonal Antibody



Stem cell

Description	Item Number	Application	Species Reactivity
Anti-BCRP (ABCG2),cl10K5	ZRB1217	ICC, IHC (p), WB	human, mouse
Anti-EpCAM, clone 1B8	ZRB1215	IF, IHC (p), WB	human
Anti-GFAP, clone 2E8,	ZRB2383	ICC, IF, IHC (p), WB	rat, human, mouse
Anti-OCT4, clone 4N8	ZRB1101	ICC, IHC (p), WB	human, mouse
Anti-SOX17, clone 3F7	ZRB1345	IF, IHC (p), WB, affinity binding assay	human, canine

Apoptosis & Cancer

Description	Item Number	Application	Species Reactivity
Anti-Angiopoietin-2, clone 4L18	ZRB1414	IF, IHC, WB, affinity binding assay	rat, human
Anti-ATM, clone 4N19	ZRB1376	IF, IHC (p), WB, affinity binding assay	mouse, human, rat
Anti-Bax, clone 1C7	ZRB1103	ICC, IF, IHC (p), WB	human
Anti-BIM, clone 2O18	ZRB1375	ICC, IHC, WB, affinity binding assay	human, rat, mouse
Anti-Caspase-1 (p20), clone 2G4	ZRB1233	ICC, IHC (p), WB	mouse, human, rat
Anti-Caspase-3, clone 3J16	ZRB1221	FACS, ICC, IHC (p), WB	rat, human
Anti-MYH1, clone 1E15	ZRB1214	IF, IHC (p), WB	mouse, human
Anti-p21, clone 5G7	ZRB1141	ICC, IHC (p), WB	human, mouse
Anti-p-ATM (Ser1981), clone 1E19	ZRB1370	IHC, WB, affinity binding assay, inhibition assay	human
Anti-TAGLN, clone 1D10	ZRB1211	ICC, IHC (p), WB	mouse, human

Cancer

Description	Item Number	Application	Species Reactivity
Anti-ATG9A, clone 5B11,	ZRB1648	ICC, IHC (p), WB	human
Anti-EGFR, clone 11E19	ZRB04338	ICC, IHC (p), WB, gene knockdown	human, mouse
Anti-FADD, clone 11N7	ZRB06711	IHC (p), WB, gene knockdown	human
Anti-KRas, clone 2J13	ZRB003845	IHC (p), WB, gene knockdown	human
Anti-NG2, clone 1L2,	ZRB5320	ICC, IF, WB	mouse, rat
Anti-phos-Smad2 (Ser465/467), clo A55	ZRB04953	ICC, IHC (p), WB, inhibition assay	human
Anti-vWF, clone 1B21,	ZRB7356	ICC, IHC (p), WB	human
Anti-YAP1, clone 4F22	ZRB1001	ICC, IHC (p), WB	human, mouse

Cardiovascular

Description	Item Number	Application	Species Reactivity
Anti-GLUT-1, CT, clone 16D21	ZRB071401	ICC, IF, IHC, WB	human, mouse
Anti-PLA2R1, clone 1D5	ZRB012657	ICC, IHC (p), WB	human, mouse

Cell Structure

Description	Item Number	Application	Species Reactivity
Anti-Dystrophin, clone 1G7	ZRB1309	ELISA, ICC, IHC (p), WB, affinity binding assay	mouse, human
Anti-Myosin Heavy Chain 7, clone 1B19	ZRB1308	ELISA, IHC (p), WB, affinity binding assay	mouse, rat, human

Epigenetics

Description	Item Number	Application	Species Reactivity
Anti-AcHistoneH3Lys9/14 cl 5H20	ZRB06599	ICC, IHC (p), WB, inhibition assay	human
Anti-ATRX, clone 2A12	ZRB001906	ICC, IHC (p), WB	mouse, human
Anti-CD133, clone 2F8	ZRB1013	IF, IHC (p), WB	rat, human
Anti-c-Fos, clone 1D10	ZRB457	ICC, IHC (p), WB	rat, human
Anti-CTCF, clone 1B18	ZRB1009	ICC, IHC (p), WB	human, mouse, rat
Anti-HMGB1, clone 3K6,	ZRB1002	ICC, IHC (p), WB	mouse, human
Anti-N1-pHis), cl SC1-1	ZRB1330	WB	human
Anti-N1-pHis), cl SC50-3	ZRB1341	WB	human
Anti-N3-pHis, cl SC39-6	ZRB1351	WB	human
Anti-N3-pHis, cl SC56-2	ZRB1352	WB	human
Anti-pHistone H2A.XSer139),cl6L16	ZRB05636	ICC, IHC (p), WB, inhibition assay	human
Anti-pStat3(Tyr705),cl 6C3	ZRB1006	IHC (p), WB, inhibition assay	human
Anti-Sirt1 (Sir2), clone 1G16,	ZRB07131	ICC, IHC, WB	mouse
Anti-Smad3, clone 1J11	ZRB1005	ICC, IHC (p), WB	rat, human, mouse
Anti-trimethHistoneH3(Lys4)clMC315ZMAb™	ZRB04791	ICC, IHC, WB, inhibition assay	human, mouse

Epigenetics & Nuclear Function

Description	Item Number	Application	Species Reactivity
Anti-BRG1, clone 1N12	ZRB1148	ICC, IHC (p), WB	human, mouse
Anti-Brn3a, clone 4L5	ZRB1098	ICC, IHC (p), IP, WB	human, mouse, rat
Anti-Cardiac Troponin I, clone 1F23	ZRB1355	ICC, IF, IHC, WB	human, mouse, rat
Anti-C-EBP alpha, clone 2E17	ZRB1367	FACS, ICC, WB	human, mouse
Anti-C-EBP beta,clone8G18	ZRB1105	ICC, IHC (p), WB	human, mouse
Anti-Cryptochrome-1, clone 2C22	ZRB1413	ICC, WB, affinity binding assay	human
Anti-DIP2B, clone 2C8	ZRB1349	IHC (p), WB, affinity binding assay	mouse, human, rat
Anti-HDAC1, clone 4D21	ZRB1231	ICC, IHC (p), WB	human, mouse
Anti-Histone H3.3 G34R, clone 2L10	ZRB1438	ICC, WB, affinity binding assay	human
Anti-Histone H4, cl 5J18	ZRB1000	IHC (p), IP, WB	human, mouse
Anti-LMX-1, clone 4L12	ZRB1373	ICC, IHC, WB, affinity binding assay	human
Anti-NCOA1, clone 5B9	ZRB1371	ICC, WB, affinity binding assay	human
Anti-Nucleolin, clone 5D13	ZRB1415	ICC, IHC (p), WB	human
Anti-p16-INK4a, clone 5F22,	ZRB1437	ICC, IHC (p), WB, affinity binding assay	human, mouse
Anti-pHistone H3 S10,cl 63-1C-8	ZRB1226	DB, FACS, ICC, WB, inhibition assay	human, mouse
Anti-Phospholamban,cl 4J16	ZRB1212	ICC, IHC (p), WB	rat, mouse, human
Anti-POLR2A, clone 3G21	ZRB1409	ICC, IHC, WB	mouse, rat, human
Anti-RAR-alpha, clone 3L14	ZRB1369	ICC, IHC, WB, affinity binding assay	human, canine
Anti-S6 Ribosomal Prot cl1E9	ZRB1172	ICC, IHC (p), WB	mouse, human
Anti-TATA-BP, clone 5J13	ZRB1106	ICC, IHC (p), WB	rat, mouse, human
Anti-Transferrin, clone 2B8	ZRB1225	ICC, IHC (p), WB	mouse, human
Anti-ZNF598, clone 3N7	ZRB1353	ICC, IHC, WB	mouse, human

Immuno

Description	Item Number	Application	Species Reactivity
Anti-CD3e, clone 1H4	ZRB1011	FACS, ICC, IF, IHC (p), WB	human
Anti-CD8a, clone 1B19	ZRB1010	ICC, IF, IHC (p), WB	human

Inflammation & Immunology

Description	Item Number	Application	Species Reactivity
Anti-CD25 (IL2-RA), clone 1K6	ZRB1412	FACS, IHC (p), WB	mouse, human
Anti-CD34, clone 5C15	ZRB1232	ICC, IHC (p), WB	rat, human
Anti-CXCR4, clone 2L2	ZRB1357	ELISA, ICC, IHC (p), affinity binding assay	human
Anti-IL-33, clone 5K9	ZRB1350	ICC, IHC (p), WB	mouse, rat, human

Neuroscience

Description	Item Number	Application	Species Reactivity
Anti-ALDH1A1, clone 4J6	ZRB1099	IF, IHC (p), IP, WB	human
Anti-Aldolase C, clone 3B18	ZRB1354		
Anti-alpha Actinin 2, clone 1E11	ZRB1169	ICC, IF, IHC (p), WB	mouse, human
Anti-APP, clone 5D16	ZRB1151	ICC, IHC (p), WB	human, mouse, rat
Anti-Aurora B, clone 7C4	ZRB1149	ICC, IHC (p), WB	mouse, rat, human
Anti-Beclin 1, clone 1E22	ZRB1222	ICC, IHC (p), WB	human
Anti-beta Catenin, clone 3J7	ZRB05665	ICC, IHC (p), WB	human, mouse
Anti-BLBP/FABP7, clone 7I23	ZRB13190	IF, IHC (p), WB	human, rat, mouse
Anti-Calbindin D-28K cl1A11	ZRB1778	ICC, IHC (p), WB	rat, human, mouse
Anti-Calretinin, cl3K22	ZRB5054	ICC, IHC (p), WB	mouse, rat, human
Anti-ChAT, clone 2K16	ZRB1012	IF, IHC, WB	mouse, rat
Anti-GAP43, clone 1D6	ZRB1220	ICC, IHC (p), WB	human
Anti-GluR2, clone 1K4	ZRB1008	ICC, IF, IHC (p), WB	human, rat, mouse
Anti-Glypican-1, clone 1J4	ZRB1374	IF, IHC, WB, affinity binding assay	human
Anti-Golgin-97, clone 4K16	ZRB1346	ICC, IHC (p), WB	human
Anti-Huntingtin Protein,cl1M11	ZRB1102	ICC, IHC, WB	human, mouse, rat
Anti-Ki67, clone 1O15	ZRB1007	ICC, IHC (p), WB	human
Anti-Lamin B1, cl 6K22	ZRB1143	ICC, IHC (p), WB	human, mouse
Anti-LC3B, clone 12K5	ZRB100	ICC, IF, IHC (p), WB	rat, human
Anti-LRP1 85kDa subunit, clone 4G7	ZRB1311	FACS, ICC, WB	human, mouse, rat
Anti-Nestin, clone 8B8,	ZRB69	ICC, IHC, WB	human
Anti-NeuN, clone 13E6	ZRB377	ICC, IF, IHC (p), WB	mouse, rat, human
Anti-Neurofilament H, clone 2N19	ZRB1410	ICC, IHC, WB	rat, mouse, human
Anti-Neurofilament H, clone 5L10	ZRB1347	ICC, IHC, WB	rat, human
Anti-Neurofilament M, clone 1B23	ZRB1411	ICC, IHC, WB	mouse, rat, human
Anti-Neurogranin, clone 1D4	ZRB1228	IF, IHC (p), WB	human, rat, mouse
Anti-NMDAR2A, clone A12W	ZRB04901	ICC, IHC (p), WB	mouse, rat, human
Anti-Olig2, clone 1K2	ZRB1436	ICC, WB, affinity binding assay	rat, mouse

Description	Item Number	Application	Species Reactivity
Anti-p44 MAPK,cl13F10	ZRB06182	IHC (p), IP, WB	mouse, rat, human
Anti-Parvalbumin,clone 4G3	ZRB1218	ICC, IF, IHC, WB	human, rat, mouse
Anti-Peripherin, clone 1D4	ZRB1174	ICC, IHC (p), WB	mouse, rat, human
Anti-p-GluR1 (Ser831),clone N453	ZRB04823	IHC (p), WB	rat, human
Anti-Recoverin, clone 1J23	ZRB1107	ICC, IF, IHC (p), WB	human
Anti-Sox-2, clone 1A2	ZRB5603	ICC, IHC (p), WB	human, mouse
Anti-Synaptophysin, clone 1G7	ZRB1317	ICC, IHC (p), WB	rat, human, mouse
Anti-Synaptophysin, clone 2B21	ZRB1365	ICC, IHC (p), WB	rat, human
Anti-Tbr2, clone 3M12	ZRB1368	ICC, IHC, WB, affinity binding assay	human, mouse
Anti-TMEM16A, clone 3J18	ZRB1171	IF, IHC (p), WB	human
Anti-Tyr Hydroxylase,cl 3M12	ZRB2381	ICC, IF, IHC (p), WB	rat, mouse
Anti-VGluT1, clone 4O15	ZRB2374	IF, IHC (p), WB	rat, mouse, human
Anti-VGLUT2, clone 3C2	ZRB1170	IF, IHC (p), WB	rat, mouse
Anti-β-Tubulin III,cl 5H16	ZRB1140	ICC, IHC (p), WB	mouse, rat, human

Signaling

Description	Item Number	Application	Species Reactivity
Anti-Ac-α-Tubulin (Lys40), clone 1L10	ZRB1316	ICC, IHC (p), WB	human, rat, bovine, porcine
Anti-AMPK alpha, clone 2D22	ZRB1100	ICC, IHC (p), WB	human
Anti-Androgen Receptor, cl 3K11	ZRB1150	ICC, IHC (p), WB	canine, mouse, human, rhesus macaque
Anti-Anillin, clone 2C6	ZRB1407	ICC, IHC (p), WB	human, mouse
Anti-Calnexin,clone10N19	ZRB1147	ICC, IHC (p), WB	human, mouse
Anti-Calponin 1,cl 9D14	ZRB1146	ICC, IHC (p), WB	human, mouse
Anti-CD31, clone 4E20	ZRB1216	FACS, ICC, IHC, WB	human
Anti-CD45, clone 5L3	ZRB1180	ICC, IHC (p), WB	rat, human, mouse
Anti-c-Myc, clone 7E18,	ZRB1003	ICC, IHC, WB, gene knockdown	mouse, human
Anti-Connexin 43, clone 5H23	ZRB1179	ICC, IHC (p), WB	rat, mouse, human
Anti-Cyclin D1, clone 1J9	ZRB1313	ICC, IHC (p), WB	human
Anti-Derlin-1, clone 2C2	ZRB1356	ICC, IHC (p), WB	human, bovine, rat, mouse
Anti-Desmin, clone 1H16	ZRB1178	ICC, IHC (p), WB	human, rat, mouse
Anti-Erythropoietin, clone 6E5	ZRB1366	ICC, IHC (p), WB	rat, mouse, human
Anti-Gab1, clone 4B20	ZRB1348	IHC (p), WB, affinity binding assay	human, bovine
Anti-GAPDH, clone 10B13,	ZRB374	IF, IHC (p), WB	human
Anti-GluR1, clone 1C11	ZRB1310	ICC, IF, IHC (p), WB	mouse, human, rat
Anti-GST, clone 5B8	ZRB1223	DB, ELISA, ICC, WB	all
Anti-HSP60, clone 1N3	ZRB1145	ICC, IHC (p), WB	rat, human, mouse
Anti-Iba1/AIF1, clone 16B14	ZRB1177	IF, IHC (p), WB	mouse, human
Anti-IKB α, clone 6O8	ZRB1144	IF, IHC (p), WB	mouse, human
Anti-Integrin αVβ 6, cl EM05201	ZRB1104	FACS, ICC, IHC (p), WB	human, rat
Anti-Integrin pan-αV Antibody, clone EM01309	ZRB1189	FACS, ICC, IHC, WB	human
Anti-Integrin αVβ3, clone EM22703	ZRB1190	FACS, ICC, IF, IHC	human
Anti-Integrin αVβ5 Antibody, clone EM09902	ZRB1191	FACS, ICC, IHC, WB	human
Anti-Integrin αVβ8 Antibody, clone EM13309	ZRB1192	FACS, ICC, IHC, WB	human
Anti-Integrin β1 Antibody, clone 1A27	ZRB1230	ICC, IHC (p), WB	rat, mouse, human, monkey
Anti-LDL Receptor, clone 2N19	ZRB1176	FACS, ICC, IHC, WB	rat, human
Anti-LONP1, clone 1I18	ZRB1314	ICC, IHC (p), WB	human, mouse, rat
Anti-MAP2, clone 3C19,	ZRB2290	ICC, IHC (p), WB	rat, human, mouse
Anti-MBP, clone 2N6	ZRB1219	ICC, IHC (p), WB	human, rat, mouse
Anti-MLKL, clone 3F13	ZRB1142	IF, IHC (p), WB	mouse, rat
Anti-MYO1C, clone 4B19	ZRB1372	ICC, IHC, WB	human, mouse
Anti-NF-kB p50/105,cl1N19,	ZRB2082	ICC, IHC (p), WB	human, mouse
Anti-p53, clone 6O23	ZRB1175	ICC, IHC (p), WB	human
Anti-Pancreatic Pep, clone 3H5	ZRB939	ICC, IF, IHC (p), WB	human
Anti-Pericentrin, clone 2H11	ZRB1318	ICC, IHC, WB, affinity binding assay	human
Anti-phos-AMPKα (Thr172) Antibody, clone 5J23	ZRB1213	ICC, IHC, WB, inhibition assay	human, mouse
Anti-phosJNK183/YT185)cl 3F7	ZRB1173	ICC, IHC, WB, inhibition assay	mouse, human
Anti-p-IRS1(Tyr612)cl1N14,	ZRB09432	IHC, WB, inhibition assay	human, mouse
Anti-SOX-9,cl2B10,	ZRB5535	ICC, IHC, WB	mouse, human
Anti-Stat3, clone 4N11	ZRB1004	ICC, IHC (p), WB	human, mouse
Anti-Tec, clone 19M23	ZRB1344	ELISA, ICC, WB, affinity binding assay	human
Anti-uPAR, clone 2G10	ZRB1224	FACS, ICC, IHC, WB, inhibition assay	human
Anti-VDAC1, clone 3M22	ZRB1315	ICC, IHC (p), WB	rat, mouse, human
Anti-Zyxin, clone 2F17	ZRB1408	ICC, IHC (p), WB	human, mouse
Anti-β Tubulin, clone 10G11	ZRB1416	IHC (p), WB, affinity binding assay	human, rat, mouse
Anti-β-Actin, clone 6L12	ZRB1312	ICC, IHC (p), WB	monkey, mouse, rat, human

WANTED

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