

CD9 recombinant antibody

Anti-CD9 Reference Antibody (Genentech patent anti-CD9)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297477	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

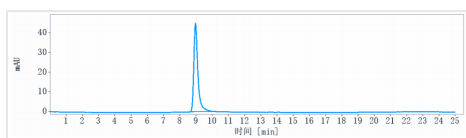
PRODUCT SYNONYMS

CD9; Monoclonal Recombinant Antibody; Anti-CD9 Reference Antibody (Genentech patent anti-CD9); CD9 recombinant antibody

PRODUCT SPECIFICATIONS

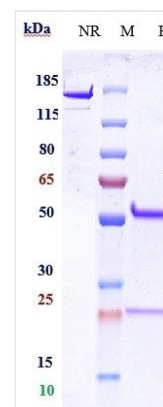
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	CD9
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for CD9 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-CD9 Reference Antibody (Genentech patent anti-CD9) is more than 95%, determined by SEC-HPLC.



SDS-PAGE

Anti-CD9 Reference Antibody (Genentech patent anti-CD9) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for CD9 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34769
NCBI GeneID	928
UniProt Accession #	P21926; Q5J7W6; Q96ES4; D3DUQ9
Molecular Weight	25,416 Da
NCBI Official Full Name	MRP-1 (motility related protein)
NCBI Official Synonym Full Names	CD9 molecule
NCBI Official Symbol	CD9
NCBI Official Synonym Symbols	MIC3; MRP-1; BTCC-1; DRAP-27; TSPAN29; TSPAN-29
NCBI Protein Information	CD9 antigen; 5H9 antigen; tetraspanin-29; BA-2/p24 antigen; CD9 antigen (p24); leukocyte antigen MIC3; motility related protein-1; cell growth-inhibiting gene 2 protein
UniProt Protein Name	CD9 antigen
UniProt Gene Name	CD9
UniProt Synonym Gene Names	MIC3; TSPAN29; MRP-1; Tspan-29
UniProt Entry Name	CD9_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd9-recombinant-antibody-functional-assay-flow-cytometry-elisa/297477>