

VCAM1/CD106 recombinant antibody

Anti-VCAM1/CD106 Reference Antibody (Hanwha patent anti-VCAM-1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297721	CHO Cell	Human, Mouse, Rat, Porcine	Functional Assay, Flow Cytometry, Functional Assay, ELISA

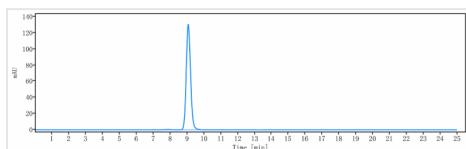
PRODUCT SYNONYMS

VCAM1/CD106; Monoclonal Recombinant Antibody; Anti-VCAM1/CD106 Reference Antibody (Hanwha patent anti-VCAM-1); VCAM1/CD106 recombinant antibody

PRODUCT SPECIFICATIONS

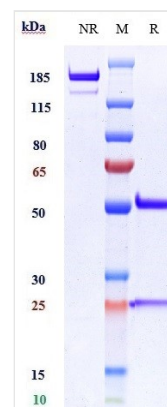
Host	CHO Cell
Reactivity	Human, Mouse, Rat, Porcine
Clonality	Monoclonal
Isotype	IgG2SA
Specificity	VCAM1/CD106
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for VCAM1/CD106 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-VCAM1 / CD106 Reference Antibody (Hanwha patent anti-VCAM-1) is more than 95% ,determined by SEC-HPLC.



SDS-PAGE

Anti-VCAM1 / CD106 Reference Antibody (Hanwha patent anti-VCAM-1) 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 VCAM1/CD106 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	137560
NCBI GeneID	7412
UniProt Accession #	P19320; Q6NUP8; A8K6R7; B4DKS4; E9PDD1
Molecular Weight	739
NCBI Official Full Name	Vascular cell adhesion protein 1
NCBI Official Synonym Full Names	vascular cell adhesion molecule 1
NCBI Official Symbol	VCAM1
NCBI Official Synonym Symbols	CD106; INCAM-100
NCBI Protein Information	vascular cell adhesion protein 1; CD106 antigen
UniProt Protein Name	Vascular cell adhesion protein 1
UniProt Gene Name	VCAM1
UniProt Synonym Gene Names	L1CAM; V-CAM 1; VCAM-1
UniProt Entry Name	VCAM1_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/vcam1-cd106-recombinant-antibody-functional-assay-flow-cytometry-elisa/297721>