

ALCAM/CD166 recombinant antibody

Anti-ALCAM/CD166 Reference Antibody (AT002)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297286	CHO Cell	Human, Cynomolgus, Mouse	Functional Assay, Flow Cytometry, Functional Assay, ELISA

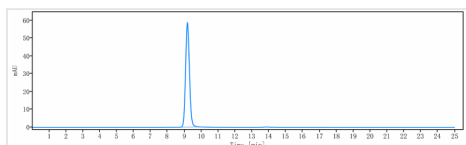
PRODUCT SYNONYMS

ALCAM/CD166; Monoclonal Recombinant Antibody; Anti-ALCAM/CD166 Reference Antibody (AT002); ALCAM/CD166 recombinant antibody

PRODUCT SPECIFICATIONS

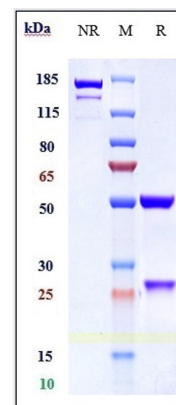
Host	CHO Cell
Reactivity	Human, Cynomolgus, Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	ALCAM/CD166
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for ALCAM/CD166 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-ALCAM / CD166 Reference Antibody (AT002) is more than 95%, determined by SEC-HPLC.



SDS-PAGE

Anti-ALCAM / CD166 Reference Antibody (AT002) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%.

ADDITIONAL INFORMATION

Product Categories/Family for ALCAM/CD166 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	886258
NCBI GeneID	214
UniProt Accession #	Q13740; O60892; Q1HGM8; Q1HGM9; B2RNS3; B4DTU0
Molecular Weight	65,102 Da
NCBI Official Full Name	alcam
NCBI Official Synonym Full Names	activated leukocyte cell adhesion molecule
NCBI Official Symbol	ALCAM
NCBI Official Synonym Symbols	MEMD; CD166
NCBI Protein Information	CD166 antigen
UniProt Protein Name	CD166 antigen
UniProt Gene Name	ALCAM
UniProt Synonym Gene Names	MEMD
UniProt Entry Name	CD166_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/alcam-cd166-recombinant-antibody-functional-assay-flow-cytometry-elisa/297286>