

MADCAM1 recombinant antibody

Anti-MADCAM1 Reference Antibody (ontamalimab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297078	CHO Cell	Human, Cynomolgus, dog	Functional Assay, Flow Cytometry, Functional Assay, ELISA

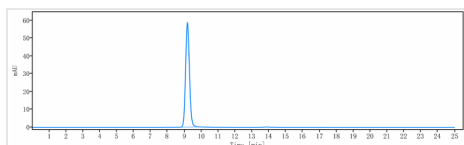
PRODUCT SYNONYMS

MADCAM1; Monoclonal Recombinant Antibody; Anti-MADCAM1 Reference Antibody (ontamalimab); MADCAM1 recombinant antibody

PRODUCT SPECIFICATIONS

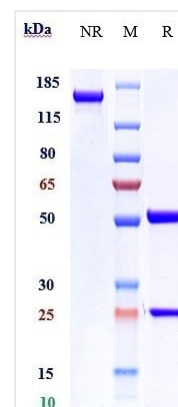
Host	CHO Cell
Reactivity	Human, Cynomolgus, dog
Clonality	Monoclonal
Isotype	IgG2SA
Specificity	MADCAM1
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for MADCAM1 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-MADCAM1 Reference Antibody (ontamalimab) is more than 100%, determined by SEC-HPLC.



SDS-PAGE

Anti-MADCAM1 Reference Antibody (ontamalimab) 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 MADCAM1 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	109633022
NCBI GeneID	8174
NCBI Accession #	NP_570116.2
NCBI GenBank Nucleotide #	NM_130760.2
UniProt Accession #	Q13477; O60222; O75867; A5PKV4; B2RPL9
Molecular Weight	40,155 Da
NCBI Official Full Name	mucosal addressin cell adhesion molecule 1 isoform a
NCBI Official Synonym Full Names	mucosal vascular addressin cell adhesion molecule 1
NCBI Official Symbol	MADCAM1
NCBI Official Synonym Symbols	MACAM1
NCBI Protein Information	mucosal addressin cell adhesion molecule 1; MAdCAM-1; hMAdCAM-1; mucosal addressin cell adhesion molecule-1
UniProt Protein Name	Mucosal addressin cell adhesion molecule 1
UniProt Gene Name	MADCAM1
UniProt Synonym Gene Names	MAdCAM-1; hMAdCAM-1
UniProt Entry Name	MADCA_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/madcam1-recombinant-antibody-functional-assay-flow-cytometry-elisa/297078>