

CLEC12A/CD371 recombinant antibody

Anti-CLEC12A/CD371 Reference Antibody (tepoditamab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297123	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

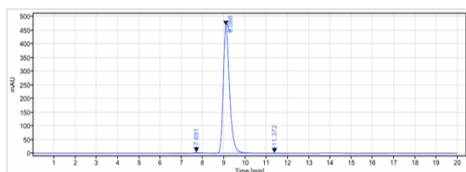
PRODUCT SYNONYMS

CLEC12A/CD371; Monoclonal Recombinant Antibody; Anti-CLEC12A/CD371 Reference Antibody (tepoditamab); CLEC12A/CD371 recombinant antibody

PRODUCT SPECIFICATIONS

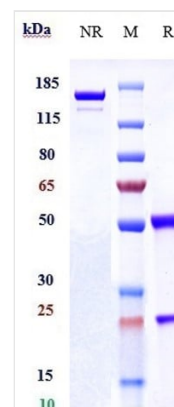
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	CLEC12A/CD371
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for CLEC12A/CD371 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-CLEC12A / CD371 Reference Antibody (tepoditamab) is more than 98.77% ,determined by SEC-HPLC.



SDS-PAGE

Anti-CLEC12A / CD371 Reference Antibody (tepoditamab) 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 CLEC12A/CD371 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	333609225
NCBI GeneID	160364
NCBI Accession #	NP_001193939.1
NCBI GenBank Nucleotide #	NM_001207010.1
UniProt Accession #	Q5QGZ9; Q6P4H1; Q6RH77; Q6RH78; Q8TDQ6; B2RA16
Molecular Weight	30,762 Da
NCBI Official Full Name	C-type lectin domain family 12 member A isoform 3
NCBI Official Synonym Full Names	C-type lectin domain family 12, member A
NCBI Official Symbol	CLEC12A
NCBI Official Synonym Symbols	CLL1; MICL; CLL-1; DCAL-2
NCBI Protein Information	C-type lectin domain family 12 member A; C-type lectin superfamily; C-type lectin protein CLL-1; C-type lectin-like molecule-1; dendritic cell-associated lectin 2; myeloid inhibitory C-type lectin-like receptor
UniProt Protein Name	C-type lectin domain family 12 member A
UniProt Gene Name	CLEC12A
UniProt Synonym Gene Names	CLL1; DCAL2; MICL; CLL-1; DCAL-2; MICL
UniProt Entry Name	CL12A_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/clec12a-cd371-recombinant-antibody-functional-assay-flow-cytometry-elisa/297123>