

Nectin-4 Recombinant Antibody | PVRL4 recombinant antibody

Anti-Nectin-4 Reference Antibody (enfortumab vedotin-ejfv)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA296766	CHO Cell	Human, Mouse, Cynomolgus	Functional Assay, Flow Cytometry, Functional Assay, ELISA

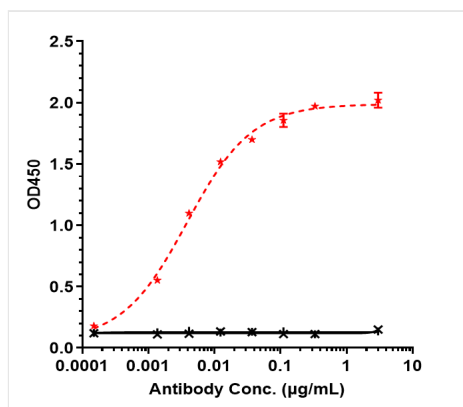
PRODUCT SYNONYMS

Nectin-4; Monoclonal Recombinant Antibody; Anti-Nectin-4 Reference Antibody (enfortumab vedotin-ejfv); PVRL4 recombinant antibody

PRODUCT SPECIFICATIONS

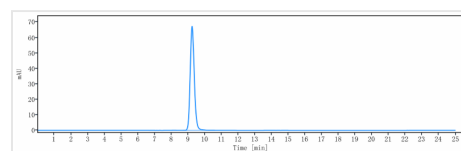
Host	CHO Cell
Reactivity	Human, Mouse, Cynomolgus
Clonality	Monoclonal
Isotype	IgG1
Specificity	Nectin-4
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for PVRL4 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	MMAE
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



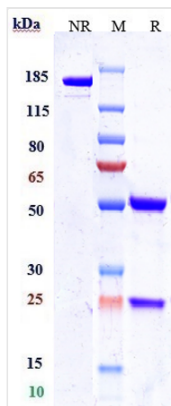
Application Data

Immobilized human NECTIN 4 His at 2 ug/mL can bind Anti-Nectin-4 Reference Antibody (enfortumab vedotin-ejfv), EC50=0.003846ug/mL



Application Data

The purity of Anti-Nectin-4 Reference Antibody (enfortumab vedotin-ejfv) is more than 100% ,determined by SEC-HPLC.



SDS-PAGE

Anti-Nectin-4 Reference Antibody (enfortumab vedotin-ejfv) 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 PVRL4 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	222136611
NCBI GeneID	81607
NCBI Accession #	NP_112178.2
NCBI GenBank Nucleotide #	NM_030916.2
UniProt Accession #	Q96NY8; Q96K15
Molecular Weight	55,454 Da
NCBI Official Full Name	poliovirus receptor-related protein 4
NCBI Official Synonym Full Names	poliovirus receptor-related 4
NCBI Official Symbol	PVRL4
NCBI Official Synonym Symbols	LNIR; PRR4; EDSS1; nectin-4
NCBI Protein Information	poliovirus receptor-related protein 4; nectin 4; Ig superfamily receptor LNIR
UniProt Protein Name	Poliovirus receptor-related protein 4
UniProt Gene Name	PVRL4
UniProt Synonym Gene Names	LNIR; PRR4
UniProt Entry Name	PVRL4_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.