

IL-1RL2/IL-36R recombinant antibody

Anti-IL-1RL2/IL-36R Reference Antibody (imsidolimab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297172	CHO Cell	Human, Cynomolgus	Functional Assay, Flow Cytometry, Functional Assay, ELISA

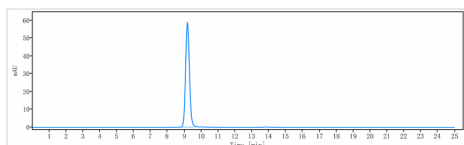
PRODUCT SYNONYMS

IL-1RL2/IL-36R; Monoclonal Recombinant Antibody; Anti-IL-1RL2/IL-36R Reference Antibody (imsidolimab); IL-1RL2/IL-36R recombinant antibody

PRODUCT SPECIFICATIONS

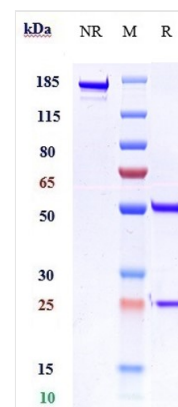
Host	CHO Cell
Reactivity	Human, Cynomolgus
Clonality	Monoclonal
Isotype	IgG4
Specificity	IL-1RL2/IL-36R
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for IL-1RL2/IL-36R 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-IL-1RL2 / IL-36R Reference Antibody (imsidolimab) is more than 95%, determined by SEC-HPLC.



SDS-PAGE

Anti-IL-1RL2 / IL-36R Reference Antibody (imsidolimab) 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 IL-1RL2/IL-36R recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	28416902
NCBI GeneID	8808
NCBI Accession #	NP_003845
NCBI GenBank Nucleotide #	NM_003854.2
UniProt Accession #	Q9HB29; Q13525; Q45H74; Q53TU8; Q587I8; A4FU63
Molecular Weight	Predicted: 61 kDa
	Observed: 55 kDa
NCBI Official Full Name	interleukin-1 receptor-like 2
NCBI Official Synonym Full Names	interleukin 1 receptor-like 2
NCBI Official Symbol	IL1RL2
NCBI Official Synonym Symbols	IL-36R; IL1RRP2; IL-1Rrp2; IL1R-rp2
NCBI Protein Information	interleukin-1 receptor-like 2; IL-36 receptor; IL-1 receptor-related protein 2; interleukin-1 receptor-related protein 2
UniProt Protein Name	Interleukin-1 receptor-like 2
UniProt Gene Name	IL1RL2
UniProt Synonym Gene Names	IL1RRP2; IL-36R; IL-1Rrp2; IL1R-rp2
UniProt Entry Name	ILRL2_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.