

CD226 Rabbit mAb

Catalog No: #52201

Package Size: #52201-1 50ul #52201-2 100ul

Orders: order@signalwayantibody.com

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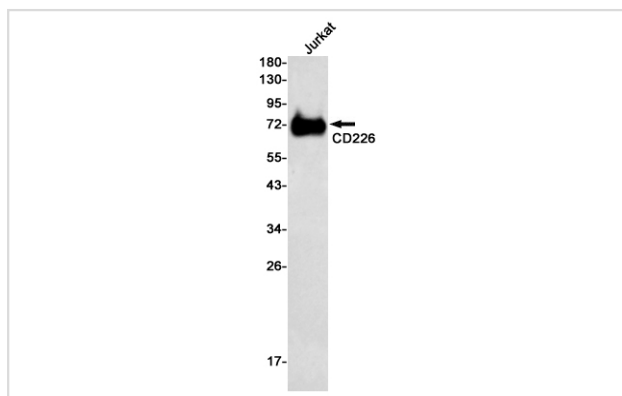
Description

Product Name	CD226 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S03-415
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human
Immunogen Description	A synthetic peptide of human CD226
Conjugates	Unconjugated
Modification	Unmodification
Other Names	PTA1; DNAM1; DNAM-1; TLISA1
Accession No.	Swiss-Prot:Q15762GeneID:10666
Uniprot	Q15762
GeneID	10666
Calculated MW	Calculated MW: 39 kDa; Observed MW: 60-80 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/1000

Images



Western blot detection of CD226 in Jurkat cell lysates using CD226 Rabbit mAb(1:500 diluted). Predicted band size:39kDa.Observed band size:60-80kDa.

Background

Swiss-Prot Acc.Q15762. Involved in intercellular adhesion, lymphocyte signaling, cytotoxicity and lymphokine secretion mediated by cytotoxic T-lymphocyte (CTL) and NK cell (PubMed:8673704). Cell surface receptor for NECTIN2. Upon ligand binding, stimulates T-cell proliferation and cytokine production, including that of IL2, IL5, IL10, IL13, and IFNG. Competes with PVRIG for NECTIN2-binding (PubMed:26755705).

Note: This product is for in vitro research use only