

DcR2 Rabbit mAb

Catalog No: #52249

Package Size: #52249-1 50ul #52249-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

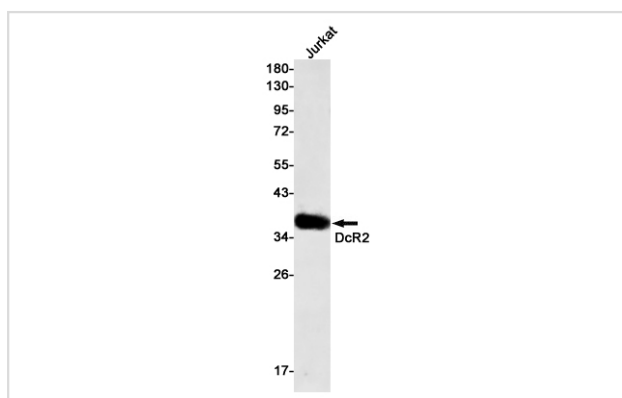
Description

Product Name	DcR2 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S01-1F0
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human
Immunogen Description	A synthetic peptide of human DcR2
Conjugates	Unconjugated
Modification	Unmodification
Other Names	DCR2; CD264; TRUNDD; TRAILR4; TRAIL-R4
Accession No.	Swiss-Prot:Q9UBN6GeneID:8793
Uniprot	Q9UBN6
GeneID	8793
Calculated MW	Calculated MW: 42 kDa; Observed MW: 35 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.

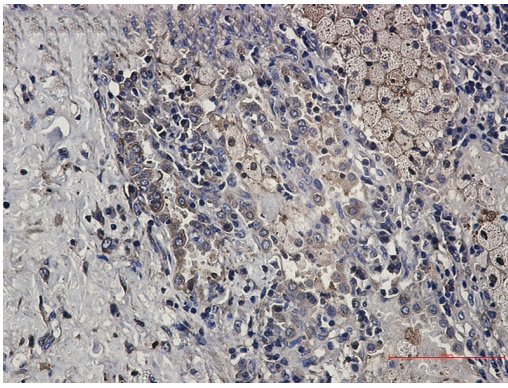
Application Details

WB: 1/1000; IHC: 1/50

Images



Western blot detection of DcR2 in Jurkat cell lysates using DcR2 Rabbit mAb(1:500 diluted). Predicted band size:42kDa.Observed band size:35kDa.



Immunohistochemistry of DcR2 in paraffin-embedded Human lung cancer tissue using DcR2 Rabbit mAb at dilution 1/50

Background

Swiss-Prot Acc.Q9UBN6.Receptor for the cytotoxic ligand TRAIL. Contains a truncated death domain and hence is not capable of inducing apoptosis but protects against TRAIL-mediated apoptosis. Reports are contradictory with regards to its ability to induce the NF-kappa-B pathway. According to PubMed:9382840, it cannot but according to PubMed:9430226, it can induce the NF-kappa-B pathway.

Note: This product is for in vitro research use only