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DcR2 Rabbit mAb

Catalog # AP75345

Product Information

Application	WB, IHC-P
Primary Accession	Q9UBN6
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	41849

Additional Information

Gene ID	8793
Other Names	TNFRSF10D
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A
Format	Liquid in 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.

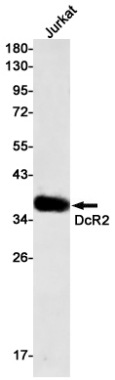
Protein Information

Name	TNFRSF10D (HGNC:11907)
Function	Receptor for the cytotoxic ligand TRAIL (PubMed: 9430226). Contains a truncated death domain and hence is not capable of inducing apoptosis but protects against TRAIL-mediated apoptosis (PubMed:9537512). 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 (PubMed:9382840, PubMed:9430226).
Cellular Location	Membrane; Single-pass type I membrane protein
Tissue Location	Widely expressed, in particular in fetal kidney, lung and liver, and in adult testis and liver. Also expressed in peripheral blood leukocytes, colon and small intestine, ovary, prostate, thymus, spleen, pancreas, kidney, lung, placenta and heart

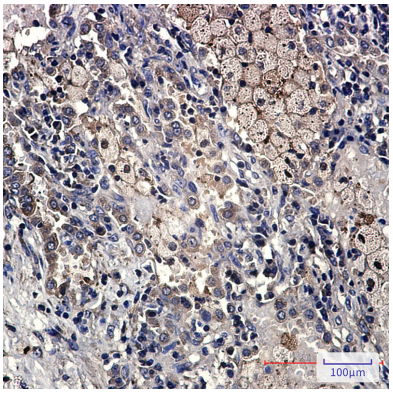
Background

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.

Images



Western blot analysis of DcR2 in Jurkat lysates using DcR2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using DcR2 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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