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Anti-DCR2 Rabbit Monoclonal Antibody

Catalog # ABO15799

Product Information

Application	WB, IHC, IF, ICC
Primary Accession	Q9UBN6
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-DCR2 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human.

Additional Information

Gene ID	8793
Other Names	Tumor necrosis factor receptor superfamily member 10D, Decoy receptor 2, DcR2, TNF-related apoptosis-inducing ligand receptor 4, TRAIL receptor 4, TRAIL-R4, TRAIL receptor with a truncated death domain, CD264, TNFRSF10D (HGNC:11907)
Calculated MW	41849
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 23T76
Immunogen	A synthesized peptide derived from human DCR2
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated 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).

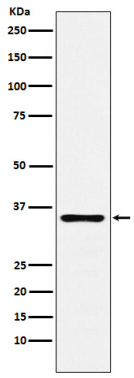
Cellular Location

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

Images



Western blot analysis of DCR2 expression in Human prostate lysate.

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