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Datasheet for ABIN7271063

anti-DcR2 antibody

4 Images

Overview

Quantity:	100 µL
Target:	DcR2 (TNFRSF10D)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This DcR2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	DCR2 Rabbit mAb
Immunogen:	A synthesized peptide derived from human DCR2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Monoclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	DcR2 (TNFRSF10D)
Alternative Name:	TNFRSF10D (TNFRSF10D Products)
Background:	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor

Target Details

contains an extracellular TRAIL-binding domain, a transmembrane domain, and a truncated cytoplasmic death domain. This receptor does not induce apoptosis, and has been shown to play an inhibitory role in TRAIL-induced cell apoptosis. [provided by RefSeq, Jul 2008],CD264, DCR2, TRAIL-R4, TRAILR4, TRUNDD,Apoptosis,Apoptosis_Death receptors & ligands,Cancer,CDs,Cell Biology & Developmental Biology,Cell Intrinsic Innate Immunity Signaling Pathway,Cytokines,Immunology & Inflammation,Invasion and Metastasis,NF-kB Signaling Pathway,TNFRSF10D

Molecular Weight: 36kDa

Gene ID: 8793

UniProt: [Q9UBN6](#)

Pathways: [Apoptosis](#)

Application Details

Application Notes: WB,1:500 - 1:2000,IHC,1:50 - 1:200

Restrictions: For Research Use only

Handling

Format: Liquid

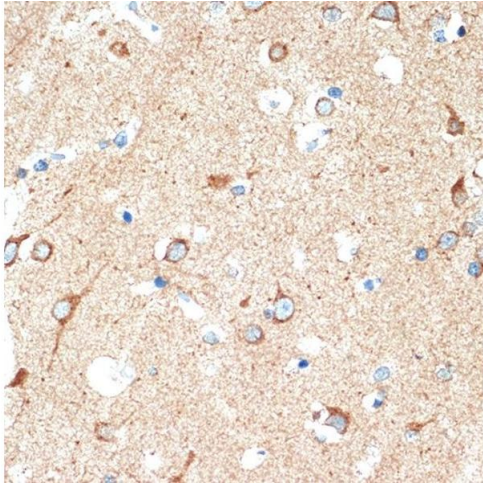
Buffer: PBS with 0.02 % sodium azide,0.05 % BSA,50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

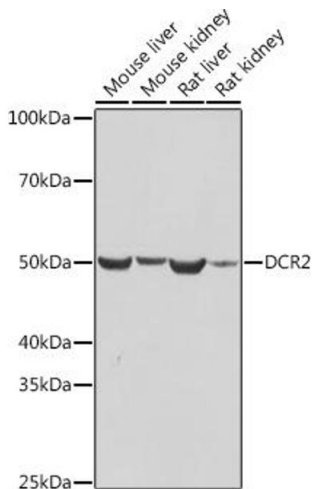
Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.



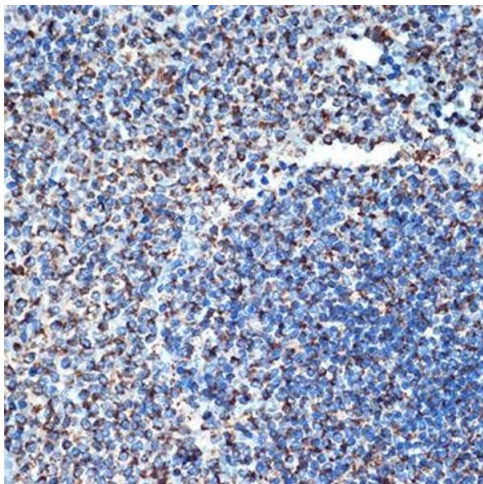
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human brain using DCR2 Rabbit mAb (ABIN7271063) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines, using DCR2 antibody (ABIN7271063) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded rat spleen using DCR2 Rabbit mAb (ABIN7271063) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7271063.