

Datasheet for ABIN1733552
anti-DcR2 antibody (AA 249-263)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	DcR2 (TNFRSF10D)
Binding Specificity:	AA 249-263
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DcR2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Immunogen:	Peptide corresponding to aa 249-263 (intracellular) of human DcR2 precursor.
Isotype:	IgG
Specificity:	Reacts with human DcR2.
Purification:	Purified

Target Details

Target:	DcR2 (TNFRSF10D)
Abstract:	TNFRSF10D Products
Background:	TRAIL/Apo2L is a new member of the TNF family and induces apoptosis in a variety of tumor cell lines. DR4 and DR5 are the recently identified functional receptors for TRAIL, and

Target Details

DcR1/TRID is a "decoy receptor". Another member of the TRAIL receptor family was more recently identified and designated DcR2, TRAILR4, or TRUNDD. DcR2 has an extracellular TRAIL-binding domain but lacks an intracellular death domain and does not induce apoptosis. Like DR4 and DR5, DcR2 transcript is widely expressed in normal human tissues. Overexpression of DcR2 attenuates TRAIL induced apoptosis.

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 CD_antigen: CD264 Gene name: TNFRSF10D, DCR2, TRAILR4, TRUNDD

UniProt: [Q9UBN6](#)

Pathways: [Apoptosis](#)

Application Details

Application Notes: Working dilution: Optimal dilution should be determined by the end user.
The following are guidelines only:
ICC(10 µg/mL) WB(1 µg/mL)

Positive control: HeLa cells

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS, pH 7.4

Preservative: Sodium azide

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

Handling Advice: Dilute in PBS or medium which is identical to that used in the assay system.

Storage: -20 °C

Storage Comment: Stable for at least one year at -20°C. Avoid multiple freeze-thaw cycles.

Expiry Date: 12 months