

Product: Anti-DcR2 (CT) (TRAIL-R4, TRUNDD)
Catalog #: 12-2023
Amount: 25 mg

CATEGORY: Rabbit Polyclonal
DESCRIPTION: DR4 and DR5 are the recently identified functional receptors for TRAIL, and DcR1/TRID is a decoy receptor. Another member of the TRAIL receptor family was more recently identified and designated DcR2, TRAIL4, or TRUNDD. DcR2 has an extracellular TRAIL-binding domain but lacks intracellular death domain and does not induce apoptosis. Like DR4 and DR5, DcR2 transcript is widely expressed in normal human tissues. Overexpression of DcR2 attenuated TRAIL-induced apoptosis.
FORM: Purified IgG in PBS containing 0.02% Sodium Azide
IMMUNOGEN: A peptide corresponding to amino acids 368 to 384 of human DcR2 precursor.
APPLICATION: Immunoblotting (min. dilution 1:500)
REACTIVITY/SPECIES: Human
RECOMMENDED FOR POSITIVE CONTROL: whole cell lysate from HeLa cells
STORAGE: 2-8°C for immediate use, or at -20°C (aliquot)

12-2023-1 Blocking peptide available

REFERENCES:

Pan, G. et al. (1997) *Science* **277**: 815-818
Sheridan, JP. et al. (1997) *Science* **277**: 818-821
Pan, G. et al. (1997) *Science* **276**: 111-113
Marsters, SA. et al. (1997) *Curr Biol* **7**: 1003-1006
Degli-Esposti, MA. et al. (1997) *Immunity* **7**: 813-820
Pan, G. et al. (1998) *FEBS Lett* **424**: 41-45

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