

For Research Use Only

DcTRAILR1/TNFRSF23 Polyclonal antibody

Catalog Number: 33235-1-AP



Basic Information

Catalog Number:

33235-1-AP

Concentration:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG5262

GenBank Accession Number:

NM_024290.4

GeneID (NCBI):

79201

UNIPROT ID:

Q9ER63

Full Name:

tumor necrosis factor receptor
superfamily, member 23

Calculated MW:

20 kDa

Observed MW:

24 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB: 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

mouse, rat

Positive Controls:

WB: mouse spleen tissue, mouse thymus tissue, rat
spleen tissue, rat thymus tissue

Background Information

Decoy TRAIL receptor 1 (DcTRAILR1), also known as tumor necrosis factor receptor superfamily member 23 (TNFRSF23), is a GPI-anchored mouse TNF receptor superfamily member that lacks a cytoplasmic death domain. It is a decoy TRAIL receptor that can block TRAIL-induced apoptosis (PMID: 12466268). It has been reported that upregulation of DcTRAILR1 can prolong the lifespan of tumor-associated neutrophils (PMID: 3958859; 38207030).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

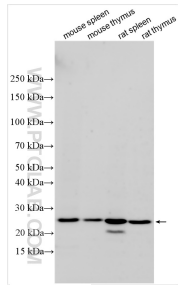
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 33235-1-AP (DcTRAILR1/TNFRSF23 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.