

For Research Use Only

# DcTRAILR1/TNFRSF23 Polyclonal antibody

Catalog Number:33235-1-AP



## Basic Information

<b>Catalog Number:</b> 33235-1-AP	<b>GenBank Accession Number:</b> NM_024290.4	<b>Purification Method:</b> Antigen affinity Purification
<b>Size:</b> 150ul , Concentration: 450 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 79201	<b>Recommended Dilutions:</b> WB: 1:500-1:1000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9ER63	
<b>Isotype:</b> IgG	<b>Full Name:</b> tumor necrosis factor receptor superfamily, member 23	
<b>Immunogen Catalog Number:</b> EG5262	<b>Calculated MW:</b> 20 kDa	
	<b>Observed MW:</b> 24 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse spleen tissue, mouse thymus tissue, rat spleen tissue, rat thymus tissue
<b>Species Specificity:</b> mouse, rat	

## 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

\*\*\* 20ul sizes contain 0.1% BSA

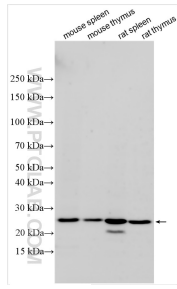
For technical support and original validation data for this product please contact:

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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.