

For Research Use Only

Tnfsf18 Polyclonal antibody

Catalog Number: 32743-1-AP



Basic Information

Catalog Number: 32743-1-AP	GenBank Accession Number: NM_183391.3	Purification Method: Antigen affinity Purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop;	GeneID (NCBI): 240873	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q7TS55	
Isotype: IgG	Full Name: tumor necrosis factor (ligand) superfamily, member 18	
Immunogen Catalog Number: EG2850	Calculated MW: 20 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : mouse spleen tissue,
Species Specificity: mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Tnfsf18 (Tumor necrosis factor ligand superfamily member 18), also known as GITRL (Glucocorticoid-Induced TNF Receptor Ligand), is a cytokine belonging to the tumor necrosis factor (TNF) ligand family. Tnfsf18 regulates T cell activation and the positive regulation of NF-κB transcription factor activity. TNFSF18 has been implicated in various inflammatory conditions.

Storage

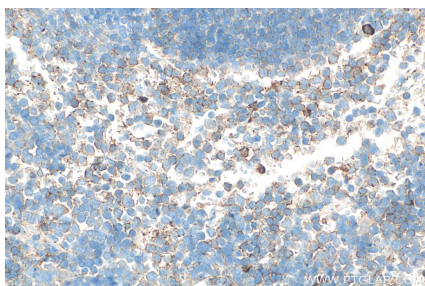
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

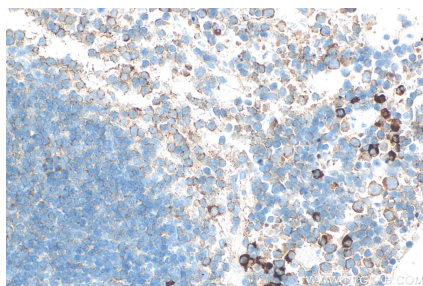
For technical support and original validation data for this product please contact:
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using 32743-1-AP (Tnfsf18 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



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