

For Research Use Only

TNFSF13 Polyclonal antibody

Catalog Number: 10680-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: 10680-1-AP	GenBank Accession Number: BC008042	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop;	GeneID (NCBI): 8741	Recommended Dilutions: WB 1:500-1:1000 IF 1:10-1:100
Source: Rabbit	Full Name: tumor necrosis factor (ligand) superfamily, member 13	
Isotype: IgG	Calculated MW: 27 kDa	
Immunogen Catalog Number: AG1056	Observed MW: 25-30 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : Jurkat cells, Raji cells, K-562 cells IF : SH-SY5Y cells,
Cited Applications: IHC, WB	
Species Specificity: human	
Cited Species: human	

Background Information

TNFSF13 gene encodes tumor necrosis factor ligand superfamily member 13 (or APRIL) belonging to the tumor necrosis factor (TNF) family. APRIL is highly expressed in transformed cell lines, cancers of colon, thyroid, lymphoid tissues and specifically expressed in monocytes and macrophages, and its precursor is cleaved by furin. APRIL may be implicated in the regulation of tumor cell growth and also monocyte/macrophage-mediated immunological processes.

Notable Publications

Author	Pubmed ID	Journal	Application
Rui Chen	34712225	Front Immunol	IHC
Ding Weifeng W	19466596	Pathol Oncol Res	WB
Ding Weifeng W	19573525	Clin Biochem	WB

Storage

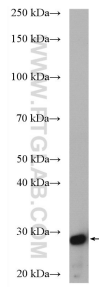
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

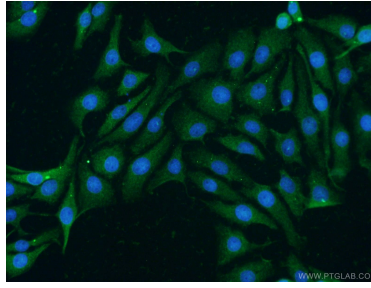
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 10680-1-AP (TNFSF 13 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of SH-SY5Y cells using 10680-1-AP (TNFSF 13 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).