

For Research Use Only

TNFSF18 Polyclonal antibody

Catalog Number: 23899-1-AP

2 Publications



Basic Information

Catalog Number:

23899-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 300 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20979

GenBank Accession Number:

BC069319

GeneID (NCBI):

8995

UNIPROT ID:

Q9UNG2

Full Name:

tumor necrosis factor (ligand) superfamily, member 18

Calculated MW:

177 aa, 20 kDa

Observed MW:

44 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:500

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

IF, FC

Species Specificity:

human, mouse

Cited Species:

rat, mouse

Positive Controls:

WB : SGC-7901 cells,

IHC : human thyroid cancer tissue, mouse testis tissue

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Notable Publications

Author	Pubmed ID	Journal	Application
Yu He	35379781	Cell Death Dis	IF,FC
Li Li	38321001	Cell Death Dis	IF

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

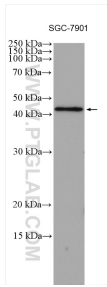
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

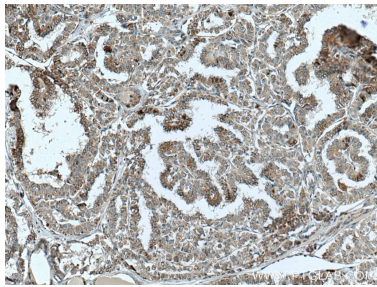
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



SGC-7901 cells were subjected to SDS PAGE followed by western blot with 23899-1-AP (TNFSF18 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue slide using 23899-1-AP (TNFSF18 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).