For Research Use Only

TNFSF18 Polyclonal antibody

Catalog Number:23899-1-AP

2 Publications



Basic Information

Catalog Number: GenBank Accession Number: 23899-1-AP BC069319
Size: GeneID (NCBI): 600 µg/ml 8995
Source: UNIPROT ID: Rabbit Q9UNG2

IgG tumor necrosis factor (ligand)
Immunogen Catalog Number: superfamily, member 18

AG20979 Calculated MW: 177 aa, 20 kDa

Observed MW: 44 kDa

Applications

Tested Applications: IHC, WB, ELISA Cited Applications:

IF, FC

Isotype:

Species Specificity: human, mouse Cited Species: rat, mouse

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

Antigen affinity purification

Recommended Dilutions:

IHC: human thyroid cancer tissue, mouse testis tissue

WB 1:200-1:500 IHC 1:50-1:500

Positive Controls:

WB: SGC-7901 cells,

Background Information

Notable Publications

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

Storage

Storage:

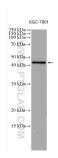
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

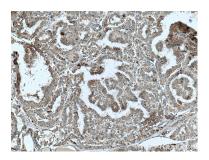
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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 paraffinembedded human thyroid cancer tissue slide using 23899-1-AP (TNFSF 18 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).