For Research Use Only

SS18 Polyclonal antibody

Catalog Number:22185-1-AP



Purification Method:

WB 1:500-1:3000 IHC 1:400-1:1600

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number:

22185-1-AP BC096222 GeneID (NCBI): Size:

150ul, Concentration: 700 ug/ml by 6760 Nanodrop; **UNIPROT ID:** Q15532

Rabbit Full Name: Isotype: synovial sarcoma translocation,

IgG chromosome 18 Immunogen Catalog Number: Calculated MW: AG16743 418 aa, 46 kDa Observed MW:

50-60 kDa

Applications

Positive Controls: **Tested Applications:** WB, IHC, ELISA WB: NIH/3T3 cells, Species Specificity: IHC: mouse colon tissue, human, mouse

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

Storage Storage:

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

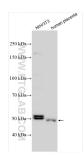
Storage Buffer:

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

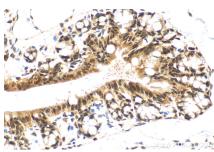
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 22185-1-AP (SS18 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using 22185-1-AP (SS18 antibody) at dilution of 1:800 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse colon tissue slide using 22185-1-AP (SS18 antibody) at dilution of 1:800 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).