For Research Use Only

SS18 Polyclonal antibody

Catalog Number: 22185-1-AP



Basic Information

Catalog Number:

22185-1-AP

BC096222

Size:

GeneID (NCBI):

700 µg/ml

6760

Source:

UNIPROT ID:

Rabbit

Q15532

Isotype:

GeneID (NCBI):

Full Name:

synovial sarcoma translocation, chromosome 18

AG16743 Calculated MW: 418 aa, 46 kDa
Observed MW:

Immunogen Catalog Number:

50-60 kDa

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:
human, mouse

Positive Controls:

WB: NIH/3T3 cells,

IHC: mouse colon tissue,

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

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

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

Antigen affinity purification

Purification Method:

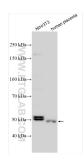
For technical support and original validation data for this product please contact:

T: 4006900926 E: Proteintech-CN@ptglab.com

W: ptgcn.cor

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

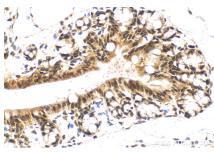
Selected Validation Data



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).