For Research Use Only

Alpha Internexin Polyclonal antibody

Catalog Number:23881-1-AP

Antibodies | ELISA kits | Proteins www.ptglab.com

Basic Information

- Catalog Number: 23881-1-AP Size: 400 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG20844
- GenBank Accession Number: BC006359 GeneID (NCBI): 9118 UNIPROT ID: Q16352 Full Name: internexin neuronal intermediate filament protein, alpha Calculated MW: 55 kDa Observed MW: 66-68 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:1000-1:5000

IHC 1:50-1:500

Applications

Tested Applications: IHC, WB, ELISA

Species Specificity: human. mouse. rat

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

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

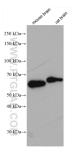
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Positive Controls:

WB: mouse brain tissue, rat brain tissue

IHC : human pancreas cancer tissue, human brain tissue

Selected Validation Data





Various lysates were subjected to SDS PAGE followed by western blot with 23881-1-AP (alphainternexin antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using 23881-1-AP (alpha-internexin antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).