For Research Use Only

Calpain 7 Polyclonal antibody, PBS Only

Catalog Number:13870-1-PBS

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
13870-1-PBS

Size:
1 mg/ml

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG4820

GenBank Accession Number:
BC056202

GeneID (NCBI):
23473

UNIPROT ID:
Q9Y6W3

Full Name:
calpain 7

Calculated MW:
93 kDa

Observed MW:
92 kDa

Purification Method:
Antigen affinity purification

Applications

Tested Applications:
WB, IHC, Indirect ELISA

Species Specificity:
human

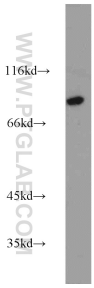
Background Information

Storage

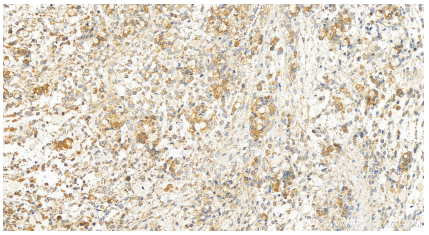
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS Only

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

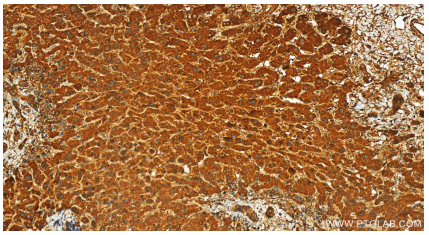
Selected Validation Data



human heart tissue were subjected to SDS PAGE followed by western blot with 13870-1-AP (Calpain 7 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13870-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 13870-1-AP (Calpain 7 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 13870-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 13870-1-AP (Calpain 7 antibody) at dilution of 1:50 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 13870-1-PBS in a different storage buffer formulation.