

For Research Use Only

CAPN1 Monoclonal antibody, PBS Only



Catalog Number: 67732-1-PBS

Featured Product

Basic Information

Catalog Number:

67732-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG30522

GenBank Accession Number:

BC008751

GeneID (NCBI):

823

UNIPROT ID:

P07384

Full Name:

calpain 1, (mu/l) large subunit

Calculated MW:

704 aa, 82 kDa

Observed MW:

75 kDa

Purification Method:

Protein A purification

CloneNo.:

4E6H1

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

Human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

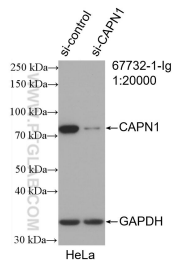
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

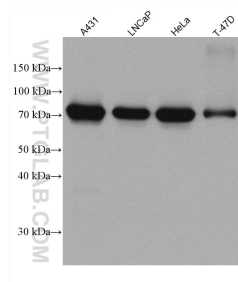
W: ptglab.com

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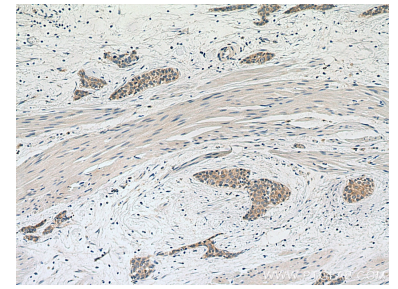
Selected Validation Data



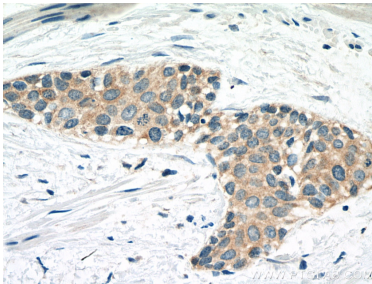
WB result of CAPN1 antibody (67732-1-Ig; 1:20000; incubated at room temperature for 1.5 hours) with sh-Control and sh-CAPN1 transfected HeLa cells. This data was developed using the same antibody clone with 67732-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 67732-1-Ig (CAPN1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67732-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue slide using 67732-1-Ig (CAPN1 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67732-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human urothelial carcinoma tissue slide using 67732-1-Ig (CAPN1 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67732-1-PBS in a different storage buffer formulation.