

For Research Use Only

# UFSP1 Polyclonal antibody

Catalog Number: 14655-1-AP



## Basic Information

Catalog Number:

14655-1-AP

Size:

500 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6256

GenBank Accession Number:

BC067904

GeneID (NCBI):

402682

UNIPROT ID:

Q6NVU6

Full Name:

UFM1-specific peptidase 1 (non-functional)

Calculated MW:

15 kDa

Observed MW:

23 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HEK-293T cells, LNCaP cells, MCF-7 cells

## Background Information

UFSP1 is the Thiol-dependent isopeptidase that specifically mediate the processing of UFM1 precursors as well as the deconjugation of UFM1 from target proteins (PMID: 35525273; 35926457).

## 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:

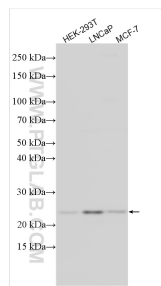
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14655-1-AP (UFSP1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.