

For Research Use Only

# CLIP1 Polyclonal antibody

Catalog Number: 23839-1-AP **4 Publications**



## Basic Information

**Catalog Number:**

23839-1-AP

**Size:**

1300 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG20811

**GenBank Accession Number:**

BC126305

**GeneID (NCBI):**

6249

**UNIPROT ID:**

P30622

**Full Name:**

CAP-GLY domain containing linker protein 1

**Calculated MW:**

1438 aa, 162 kDa

**Observed MW:**

160-170 kDa, 135 kDa

**Purification Method:**

Antigen Affinity purified

**Recommended Dilutions:**

WB 1:1000-1:6000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IF 1:20-1:200

## Applications

**Tested Applications:**

WB, IP, IF/ICC, ELISA

**Cited Applications:**

WB, IF

**Species Specificity:**

human, mouse, rat

**Cited Species:**

human, mouse

**Positive Controls:**

**WB:** HeLa cells, HEK-293 cells, MCF-7 cells, mouse kidney tissue, rat kidney tissue, U-937 cells

**IP:** HeLa cells,

**IF:** HeLa cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yunfeng Hu	36209218	Cell Death Dis	WB
Tianyu Wu	36395215	Science	IF
Jingjing Zhang	35547804	Front Cell Dev Biol	WB

## 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:

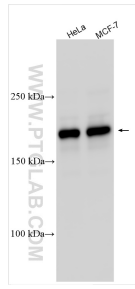
T: 4006900926

E: Proteintech-CN@ptglab.com

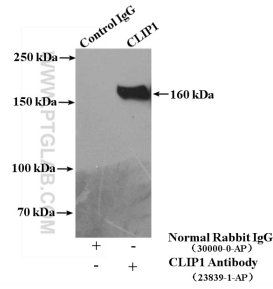
W: ptgcn.com

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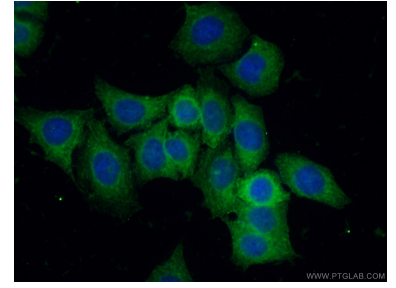
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 23839-1-AP (CLIP1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



IP result of anti-CLIP1 (IP:23839-1-AP, 4 $\mu$ g; Detection:23839-1-AP 1:2000) with HeLa cells lysate 2400 $\mu$ g.



Immunofluorescent analysis of (-20 $^{\circ}$ C Ethanol) fixed HeLa cells using 23839-1-AP (CLIP1 antibody) at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).