For Research Use Only

CLIP1 Polyclonal antibody

Catalog Number: 23839-1-AP 5 Publications



Basic Information

Catalog Number: GenBank Accession Number:

23839-1-AP BC126305
Size: GeneID (NCBI):
150ul , Concentration: 1300 ug/ml by 6249

Nanodrop and 513 ug/ml by Bradford UNIPROT ID:

method using BSA as the standard; P30622
Source: Full Name:

Rabbit CAP-GLY domain containing linker

 Isotype:
 protein 1

 IgG
 Calculated MW:

Immunogen Catalog Number: 1438 aa, 162 kDa
AG20811 Observed MW:
160-170 kDa, 135 kDa

Applications

Tested Applications: WB, IF/ICC, IP, ELISA

Cited Applications: WB, IF, ELISA Species Specificity:

human, mouse, rat Cited Species: human, mouse, rat Purification Method: Antigen Affinity purified Recommended Dilutions:

WB 1:1000-1:6000 IP 0.5-4.0 ug for 1.0-3.0 mg of total

protein lysate IF/ICC 1:50-1:500

Positive Controls:

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

IP: HeLa cells,
IF/ICC: HeLa cells,

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.

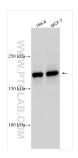
Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

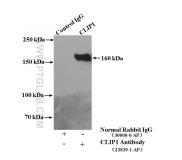
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

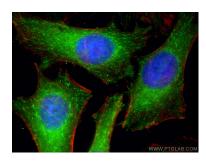
Selected Validation Data



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, 4ug; Detection:23839-1-AP 1:2000) with HeLa cells lysate 2400ug.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CLIP1 antibody (23839-1-AP) at dilution of 1:200 and Multi-rAb Coralite ® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002), CL594-phalloidin (red).