For Research Use Only

UBE4A Polyclonal antibody

Catalog Number: 21548-1-AP

2 Publications



Basic Information

Catalog Number: 21548-1-AP

BC112367

Antigen affinity purification

Size:

GeneID (NCBI):

Recommended Dilutions:

Purification Method:

150ul, Concentration: 300 µg/ml by

WB 1:500-1:3000

Nanodrop and 207 µg/ml by Bradford Full Name:

ubiquitination factor E4A (UFD2

GenBank Accession Number:

IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB

method using BSA as the standard;

homolog, yeast)

Calculated MW:

Rabbit Isotype: IgG

1073 aa, 124 kDa Observed MW:

Immunogen Catalog Number:

AG16211

123 kDa

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

WB: HEK-293 cells, mouse brain tissue, LO2 cells,

Jurkat cells, HepG2 cells

IP: mouse brain tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xianyan Hu	32645369	Mol Cell	WB
Xianyan Hu	37084817	Biochim Biophys Acta Gene Regul Mech	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

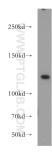
Storage Buffer:

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

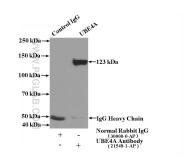
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 21548-1-AP (UBE4A antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



IP Result of anti-UBE4A (IP:21548-1-AP, 4ug; Detection:21548-1-AP 1:500) with mouse brain tissue lysate 4000ug.