### For Research Use Only

# **UBE4A Polyclonal antibody**

Catalog Number: 21548-1-AP

**Featured Product** 

2 Publications



**Basic Information** 

Catalog Number: 21548-1-AP Size: 300 μg/ml

Source: Rabbit Isotype:

Immunogen Catalog Number:

AG16211

WB, IP, ELISA

Species Specificity: human, mouse **Cited Species:** 

GenBank Accession Number:

BC112367 GeneID (NCBI): 9354 **UNIPROT ID:** Q14139 Full Name:

ubiquitination factor E4A (UFD2 homolog, yeast)

Calculated MW: 1073 aa, 124 kDa Observed MW: 123 kDa

**Purification Method:** Antigen affinity purification Recommended Dilutions:

WB 1:500-1:3000

IP 0.5-4.0 ug for 1.0-3.0 mg of total

protein lysate

**Applications** 

**Tested Applications:** 

Cited Applications:

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

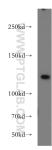
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

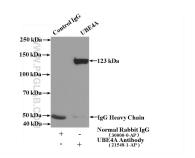
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## 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.