For Research Use Only

APH1A Polyclonal antibody

Catalog Number: 11643-1-AP

3 Publications



Basic Information

Applications

Catalog Number: 11643-1-AP Size: $600~\mu\,\text{g/ml}$ Source:

Rabbit Isotype:

Immunogen Catalog Number:

AG2238

Tested Applications: IP, WB, ELISA

Cited Applications:

Species Specificity:

human **Cited Species:** human, mouse GenBank Accession Number:

BC015568 GeneID (NCBI): 51107 **UNIPROT ID:** Q96BI3 Full Name:

anterior pharynx defective 1 homolog A (C. elegans)

Calculated MW: 265 aa, 29 kDa Observed MW: 27-32 kDa

Positive Controls:

WB: HT-29 cells, HeLa cells, human brain tissue, U-937

Purification Method:

WB 1:2000-1:16000

protein lysate

Antigen affinity purification

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

Recommended Dilutions:

cells, rat brain tissue

IP: HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Feng Zhang	29867325	Front Neurosci	WB
Yasuteru Inoue	34311050	Neurosci Lett	WB
Yasuteru Inoue	31280448	Mol Neurobiol	WB

Storage

Storage:

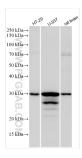
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

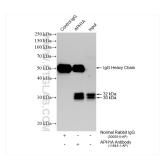
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11643-1-AP (APH1A antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



IP result of anti-APH1A (IP:11643-1-AP, 4ug; Detection:11643-1-AP 1:4000) with HeLa cells lysate 1600 ug.