For Research Use Only

ABI2 Polyclonal antibody

Catalog Number: 14890-1-AP 3 Publications



Basic Information

Catalog Number: 14890-1-AP Size: 500 µ g/ml Source: Rabbit

Isotype: IgG Immunogen Catalog Number:

AG6679

Number: Calculated MW: 56 kDa Observed MW: 52-56 kDa

GenBank Accession Number:

BC001439

10152

Q9NYB9 Full Name:

GeneID (NCBI):

UNIPROT ID:

abl interactor 2

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:2000-1:6000 IHC 1:20-1:200

Applications

Tested Applications: WB, IHC, ELISA Cited Applications: WB, CoIP Species Specificity: human, mouse, rat

Cited Species: human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: HEK-293 cells, mouse heart tissue, mouse uterus tissue, mouse testis tissue, mouse brain tissue, HeLa cells, K-562 cells, SH-SY5Y cells

IHC: human brain tissue, human testis tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Hannah E Salapa	38191621	Nat Commun	WB
Qiang Zhu	38081847	Nat Commun	WB,CoIP
Xiaoguang Liu	36747082	Nat Cell Biol	WB

Storage

Storage:

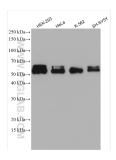
Store at -20°C. Stable for one year after shipment.

Storage Buffer

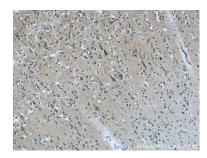
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

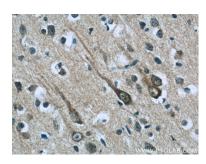
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14890-1-AP (ABI2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human brain tissue slide using 14890-1-AP (ABI2 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human brain tissue slide using 14890-1-AP (ABI2 Antibody) at dilution of 1:50 (under 40x lens).