

For Research Use Only

ATP8A1 Polyclonal antibody

Catalog Number: 21565-1-AP **8 Publications**



Basic Information

| | | |
|---|---|--|
| Catalog Number: 21565-1-AP | GenBank Accession Number: BC109317 | Purification Method: Antigen affinity purification |
| Size: 150ul, Concentration: 900 µg/ml by Nanodrop and 467 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 10396 | Recommended Dilutions: WB 1:500-1:2000 |
| Source: Rabbit | Full Name: ATPase, aminophospholipid transporter (APLT), class I, type 8A, member 1 | |
| Isotype: IgG | Calculated MW: 1164 aa, 131 kDa | |
| Immunogen Catalog Number: AG16071 | Observed MW: 120 kDa | |

Applications

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|--|--|
| Tested Applications: WB, ELISA | Positive Controls: WB: mouse brain tissue, |
| Cited Applications: IF, WB | |
| Species Specificity: human, mouse, rat | |
| Cited Species: human, mouse, rat | |

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|---------------|-----------|--------------------------|-------------|
| Wei Dong | 26415732 | Tumour Biol | WB |
| Seunghyi Kook | 33990468 | Proc Natl Acad Sci U S A | WB, IF |
| Angela Y Liou | 30850395 | J Biol Chem | WB |

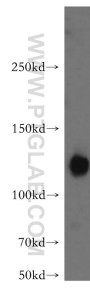
Storage

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

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 21565-1-AP (ATP8A1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.