

For Research Use Only

# ATP8A1 Polyclonal antibody

Catalog Number: 21565-1-AP **10 Publications**



## Basic Information

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

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse brain tissue,
<b>Cited Applications:</b> IF, WB	
<b>Species Specificity:</b> human, mouse, rat	
<b>Cited Species:</b> 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

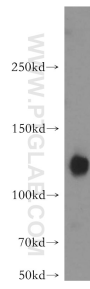
## Storage

**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)  
E: proteintech@ptglab.com  
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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.