

For Research Use Only

STAU2 Polyclonal antibody

Catalog Number: 15998-1-AP **1 Publications**



Basic Information

Catalog Number: 15998-1-AP	GenBank Accession Number: BC008370	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 800 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 27067	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500
Source: Rabbit	Full Name: staufen, RNA binding protein, homolog 2 (Drosophila)	
Isotype: IgG	Calculated MW: 570 aa, 62 kDa	
Immunogen Catalog Number: AG8482	Observed MW: 62-66 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : mouse heart tissue, mouse kidney tissue, mouse brain tissue, mouse liver tissue IHC : mouse brain tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Evan P Booy	30247708	Nucleic Acids Res	WB

Storage

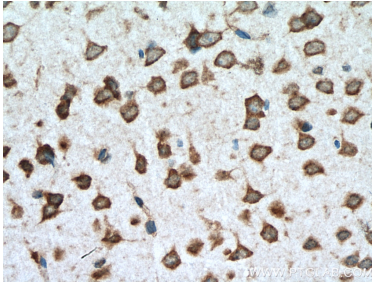
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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 W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

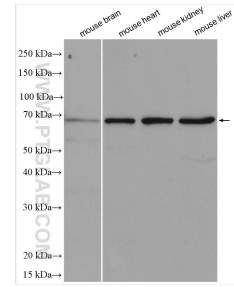
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 15998-1-AP (STAU2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse heart tissue were subjected to SDS PAGE followed by western blot with 15998-1-AP (STAU2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 15998-1-AP (STAU2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.