

For Research Use Only

# STAU2 Polyclonal antibody

Catalog Number: 15998-1-AP

1 Publications



## Basic Information

|   |   |  |
|---|---|--|
| <b>Catalog Number:</b><br>15998-1-AP  | <b>GenBank Accession Number:</b><br>BC008370                              | <b>Purification Method:</b><br>Antigen affinity purification       |
| <b>Size:</b><br>150ul, Concentration: 800 ug/ml by Nanodrop and 400 ug/ml by Bradford method using BSA as the standard; | <b>GeneID (NCBI):</b><br>27067  | <b>Recommended Dilutions:</b><br>WB 1:500-1:2000<br>IHC 1:50-1:500 |
| <b>Source:</b><br>Rabbit  | <b>UNIPROT ID:</b><br>Q9NUL3  |  |
| <b>Isotype:</b><br>IgG  | <b>Full Name:</b><br>staufen, RNA binding protein, homolog 2 (Drosophila) |  |
| <b>Immunogen Catalog Number:</b><br>AG8482  | <b>Calculated MW:</b><br>570 aa, 62 kDa                                   |  |
|   | <b>Observed MW:</b><br>62-66 kDa  |  |

## Applications

### Tested Applications:

WB, IHC, ELISA

### 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**

### Positive Controls:

WB : mouse heart tissue, mouse kidney tissue, mouse brain tissue, mouse liver tissue

IHC : mouse brain tissue,

## 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

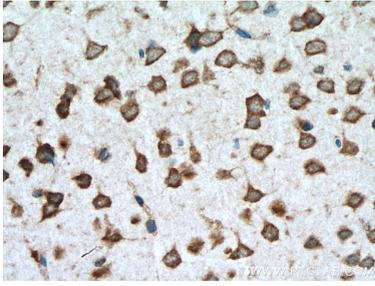
For technical support and original validation data for this product please contact:

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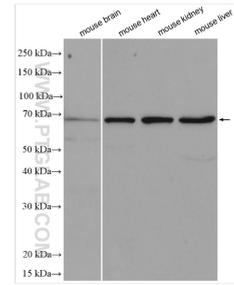
## Selected Validation Data



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.