Basic Information

Catalog Number: 26521-1-AP

Size: 75 μg/150 μl

Source: Rabbit

Isotype: IgG

Purification Method: Antigen affinity purification

Immunogen Catalog Number: GenBank Accession Number: NM_002854

GeneID (NCBI): 5816

Full Name: parvalbumin

Calculated MW: 12 kDa

Observed MW: 12 kDa

Recommended Dilutions:

- WB: 1:500-1:2000
- IHC: 1:50-1:500

Applications

Tested Applications: IHC, WB, ELISA

Cited Applications: IHC, WB

Species Specificity: human, mouse

Cited Species: rat

Background Information

Notable Publications

<table>
<thead>
<tr>
<th>Author</th>
<th>PubMed ID</th>
<th>Journal</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chien-Ning Hsu</td>
<td>29800813</td>
<td>J Nutr Biochem</td>
<td>WB</td>
</tr>
</tbody>
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Storage

- Store at -20°C. Stable for one year after shipment.
- Storage Buffer: PBS with 0.1% 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 (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

Mouse brain tissue were subjected to SDS PAGE followed by western blot with 26521-1-AP Parvalbumin antibody at dilution of 1:1000 incubated at room temperature for 1.5 hours.

Immunohistochemistry of paraffin-embedded human brain tissue slide using 26521-1-AP Parvalbumin antibody at dilution of 1:200 (under 10x lens).

Immunohistochemistry of paraffin-embedded human brain tissue slide using 26521-1-AP Parvalbumin antibody at dilution of 1:200 (under 40x lens).