

For Research Use Only

# BAI3-Specific Polyclonal antibody, PBS Only

Catalog Number: 19789-1-PBS



## Basic Information

Catalog Number:

19789-1-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_001704

GeneID (NCBI):

577

UNIPROT ID:

O60242

Full Name:

brain-specific angiogenesis inhibitor

3

Calculated MW:

172 kDa

Observed MW:

135-140 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

BAI3, also named as KIAA0550, belongs to the G-protein coupled receptor 2 family and LN-TM7 subfamily. BAI3 might be involved in angiogenesis inhibition and suppression of glioblastoma. This antibody is specific to BAI3.

## Storage

Storage:

Store at -80°C.

**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

Storage Buffer:

PBS only, pH7.3

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

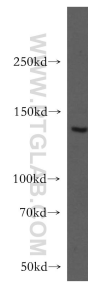
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

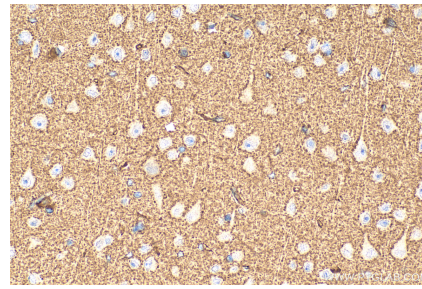
W: [ptgcn.com](http://ptgcn.com)

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

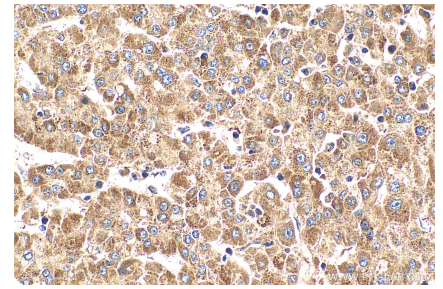
## Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 19789-1-AP (BAI3-Specific antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 19789-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 19789-1-AP (BAI3-Specific antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 19789-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 19789-1-AP (BAI3-Specific antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 19789-1-PBS in a different storage buffer formulation.