For Research Use Only

## **BAI1-Specific Polyclonal antibody**

Catalog Number: 19679-1-AP



**Purification Method:** 

Antigen affinity purification

**Basic Information** 

Catalog Number:

19679-1-AP

Size: GenelD (NCBI):

130 μg/ml 57

Source: UNIPROT ID: Rabbit 014514
Isotype: Full Name:

gG brain-specific angiogenesis inhibitor

1

Calculated MW: 174 kDa

NM\_001702

GenBank Accession Number:

**Applications** 

**Tested Applications:** 

ELISA

Species Specificity:

human

## **Background Information**

BAI1 belongs to the G-protein coupled receptor 2 family and LN-TM7 subfamily. BAI1 is a phosphatidylserine receptor that enhances the engulfment of apoptotic cells. Likely to be a potent inhibitor of angiogenesis in brain and may play a significant role as a mediator of the p53 signal in suppression of glioblastoma. BAI1 may function in cell adhesion and signal transduction in the brain. The antibody is specific to BAI1.

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

Selected Validation Data