For Research Use Only

BAI1-Specific Polyclonal antibody

Catalog Number: 19679-1-AP



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

19679-1-AP

NM 001702 GeneID (NCBI): Antigen affinity purification

Size:

150ul , Concentration: 133 µg/ml by 575

Bradford method using BSA as the standard;

UNIPROT ID: 014514

Source:

Full Name:

Rabbit brain-specific angiogenesis inhibitor

Isotype:

Calculated MW:

174 kDa

Applications

Tested Applications:

IHC, 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.

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

Selected Validation Data