

For Research Use Only

BAI3-Specific Polyclonal antibody

Catalog Number: 19789-1-AP

1 Publications



Basic Information

Catalog Number:

19789-1-AP

Size:

150ul, Concentration: 300 µg/ml by Nanodrop and 173 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001704

GeneID (NCBI):

577

UNIPROT ID:

O60242

Full Name:

brain-specific angiogenesis inhibitor

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Calculated MW:

172 kDa

Observed MW:

135-140 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

mouse

Positive Controls:

WB : HEK-293 cells, Jurkat cells

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.

Notable Publications

Author	Pubmed ID	Journal	Application
Chang-Hai Fu	34302879	Behav Brain Res	IF, 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

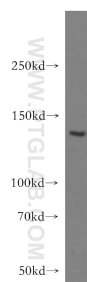
For technical support and original validation data for this product please contact:

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Selected Validation Data



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.