For Research Use Only

BAI3-Specific Polyclonal antibody

Catalog Number: 19789-1-AP

1 Publications



Purification Method:

WB 1:500-1:1000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 19789-1-AP

Size: 293 μg/ml Source:

Rabbit Isotype:

GenBank Accession Number:

NM_001704 GeneID (NCBI):

UNIPROT ID: 060242 Full Name:

brain-specific angiogenesis inhibitor

Calculated MW: 172 kDa Observed MW: 135-140 kDa

Applications

Tested Applications: WB, ELISA

Cited Applications:

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 BA13.

Notable Publications

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

Storage

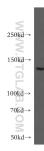
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



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.