

For Research Use Only

BAI3-Specific Polyclonal antibody

Catalog Number: 19789-1-AP

1 Publications



Basic Information

Catalog Number: 19789-1-AP	GenBank Accession Number: NM_001704	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 173 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 577	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: brain-specific angiogenesis inhibitor 3	
Isotype: IgG	Calculated MW: 172 kDa	
	Observed MW: 135-140 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HEK-293 cells, Jurkat cells
Cited Applications: IF, WB	
Species Specificity: human, mouse, rat	
Cited Species: mouse	

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

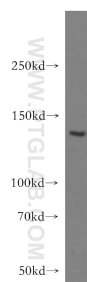
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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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.