

For Research Use Only

SHISA4 Polyclonal antibody

Catalog Number: 22197-1-AP



Basic Information

Catalog Number: 22197-1-AP	GenBank Accession Number: BC104444	Purification Method: Antigen Affinity purified
Size: 150ul , Concentration: 700 µg/ml by Nanodrop and 393 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 149345	Recommended Dilutions: WB 1:1000-1:4000 IF 1:10-1:100
Source: Rabbit	Full Name: shisa homolog 4 (Xenopus laevis)	
Isotype: IgG	Calculated MW: 197 aa, 22 kDa	
Immunogen Catalog Number: AG17357	Observed MW: 25-27 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: human, mouse	WB : mouse brain tissue, IF : HEK-293 cells,

Background Information

Storage

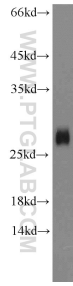
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

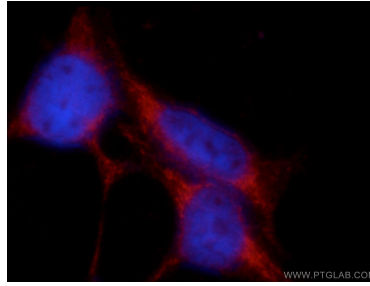
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 22197-1-AP (SHISA4 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HEK-293 cells using 22197-1-AP (SHISA4 antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.