

For Research Use Only

ERC2 Polyclonal antibody

Catalog Number: 21396-1-AP



Basic Information

Catalog Number: 21396-1-AP	GenBank Accession Number: BC111550	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1500 µg/ml by Nanodrop and 573 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 26059	Recommended Dilutions: WB 1:1000-1:4000 IF 1:10-1:100
Source: Rabbit	Full Name: ELKS/RAB6-interacting/CAST family member 2	
Isotype: IgG	Calculated MW: 957 aa, 111 kDa	
Immunogen Catalog Number: AG16080	Observed MW: 115-120 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB : human brain tissue, rat brain tissue IF : HeLa cells,

Background Information

Storage

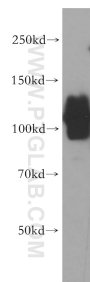
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

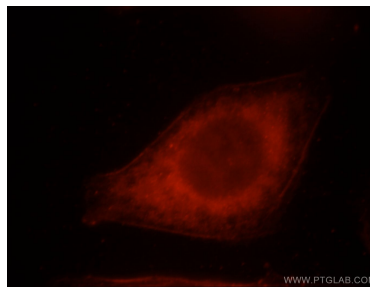
For technical support and original validation data for this product please contact:
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Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 21396-1-AP (ERC2 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells, using ERC2 antibody 21396-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).