

For Research Use Only

BBOX1 Polyclonal antibody

Catalog Number: 16099-1-AP



Basic Information

Catalog Number: 16099-1-AP	GenBank Accession Number: BC011034	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 360 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 8424	Recommended Dilutions: WB 1:500-1:1000 IF 1:10-1:100
Source: Rabbit	Full Name: butyrobetaine (gamma), 2-oxoglutarate dioxygenase (gamma-butyrobetaine hydroxylase) 1	
Isotype: IgG	Calculated MW: 387 aa, 45 kDa	
Immunogen Catalog Number: AG8964	Observed MW: 45 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB : human brain tissue, IF : HepG2 cells,

Background Information

Storage

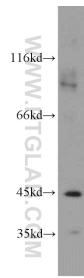
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

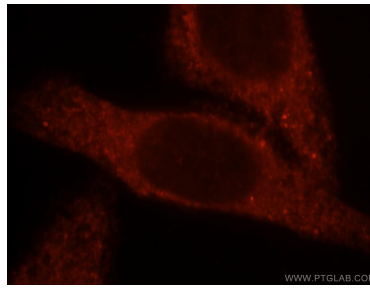
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 16099-1-AP (BBOX1 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using BBOX1 antibody 16099-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).