

For Research Use Only

IIP45 Polyclonal antibody

Catalog Number: 20630-1-AP **2 Publications**



Basic Information

Catalog Number: 20630-1-AP	GenBank Accession Number: BC008068	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop and 453 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 60672	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: invasion inhibitory protein 45	
Isotype: IgG	Calculated MW: 388 aa, 43 kDa	
Immunogen Catalog Number: AG14609	Observed MW: 45 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : fetal human brain tissue, IHC : human liver tissue, human brain tissue
Cited Applications: IHC, WB	
Species Specificity: human, mouse	
Cited Species: human	

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xihe Zhao	28666797	Biochim Biophys Acta	WB
Fengqi Yan	34931765	Cancer Biol Med	IHC

Storage

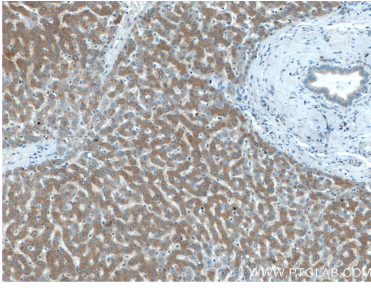
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

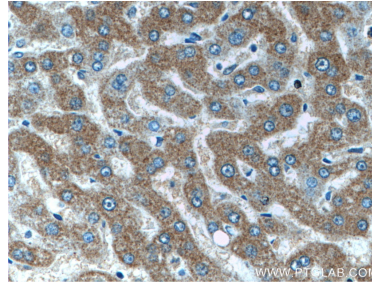
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

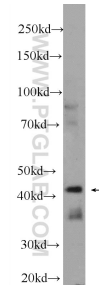
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 20630-1-AP (IIP45 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 20630-1-AP (IIP45 antibody) at dilution of 1:200 (under 40x lens).



fetal human brain tissue were subjected to SDS PAGE followed by western blot with 20630-1-AP (IIP45 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.