

For Research Use Only

LHPP Monoclonal ANTIBODY



Catalog Number: 66988-1-Ig

Basic Information

Catalog Number: 66988-1-Ig	GenBank Accession Number: BC007324	Purification Method: Protein G purification
Size: 150UL, Concentration: 913 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 64077	CloneNo.: 2A2A4
Source: Mouse	Full Name: phospholysine phosphohistidine inorganic pyrophosphate phosphatase I F	Recommended Dilutions: WB 1:1000-1:6000 1:50-1:500
Isotype: IgG1	Calculated MW: 23 kDa, 29 kDa	
Immunogen Catalog Number: AG8375	Observed MW: 23-30 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: Mouse, Rat, Pig	WB: rat liver tissue, pig liver tissue, mouse brain tissue
	IF: HepG2 cells,

Background Information

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

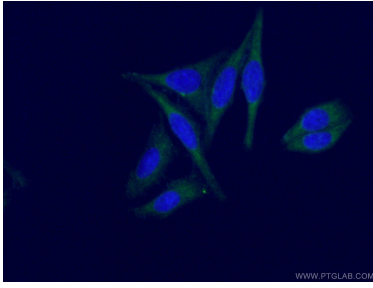
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

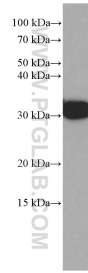
For technical support and original validation data for this product please contact:
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E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using 66988-1-Ig (LHPP antibody) at dilution of 1:100 and CoraLite488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



rat liver tissue were subjected to SDS PAGE followed by western blot with 66988-1-Ig (LHPP antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.