

For Research Use Only

MOSC2 Polyclonal antibody

Catalog Number: 24782-1-AP **1 Publications**



Basic Information

Catalog Number: 24782-1-AP	GenBank Accession Number: BC011973	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop and 247 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 54996	Recommended Dilutions: WB 1:500-1:2000 IHC 1:100-1:400
Source: Rabbit	Full Name: MOCO sulphurase C-terminal domain containing 2	
Isotype: IgG	Calculated MW: 335 aa, 38 kDa	
Immunogen Catalog Number: AG20694	Observed MW: 35 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : mouse liver tissue, IHC : human liver cancer tissue,
Cited Applications: 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
Sven Wach	31878355	Cancers (Basel)	WB

Storage

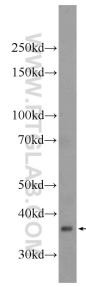
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

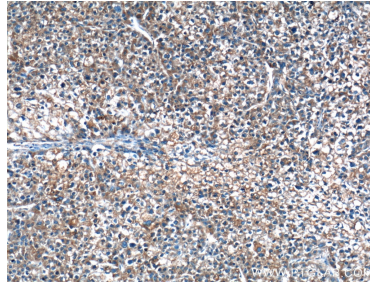
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

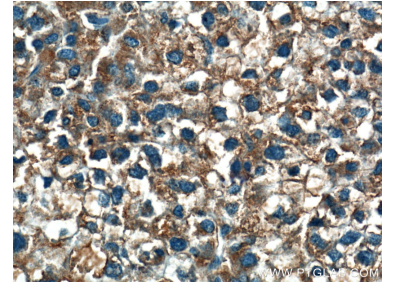
Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 24782-1-AP (MOSC2 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 24782-1-AP (MOSC2 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 24782-1-AP (MOSC2 Antibody) at dilution of 1:200 (under 40x lens).