

For Research Use Only

MFAP3L Polyclonal antibody

Catalog Number: 33188-1-AP



Basic Information

Catalog Number: 33188-1-AP	GenBank Accession Number: NM_021647.7	Purification Method: Antigen affinity Purification
Size: 150ul , Concentration: 300 ug/ml by Nanodrop;	GeneID (NCBI): 9848	Recommended Dilutions: WB: 1:500-1:3000
Source: Rabbit	UNIPROT ID: O75121	
Isotype: IgG	Full Name: microfibrillar-associated protein 3-like	
Immunogen Catalog Number: AG37478	Calculated MW: 45 kDa 409aa	
	Observed MW: 50 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, mouse testis tissue
Species Specificity: human, mouse	

Background Information

Microfibrillar-associated protein 3-like (MFAP3L) is a member of the microfibril-associated glycoprotein (MAGP) family. MFAP3L exhibits strong expression in the testis. It functions as a dual-specificity kinase, phosphorylating tyrosine and threonine on target proteins. MFAP3L is involved in the nuclear signaling of EGFR and ERK2, playing a role in cell invasion and metastasis in colorectal cancer (PMID: 24735981). It may also participate in the regulation of tumor microenvironment status and molecular subtypes in bladder cancer (PMID: 39489826).

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

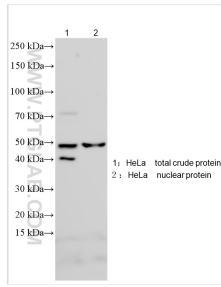
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

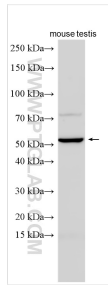
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 33188-1-AP (MFAP3L antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



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