

For Research Use Only

MFAP3L Polyclonal antibody, PBS Only

Catalog Number: 33188-1-PBS



Basic Information

Catalog Number: 33188-1-PBS	GenBank Accession Number: NM_021647.7	Purification Method: Antigen affinity Purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 9848	
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, Indirect ELISA

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

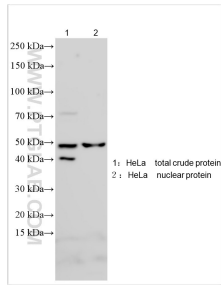
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

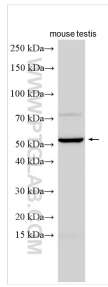
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
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Selected Validation Data



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. This data was developed using the same antibody clone with 33188-1-PBS in a different storage buffer formulation.



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