

For Research Use Only

Septin 9 Monoclonal antibody, PBS Only



Catalog Number: 67548-1-PBS

Basic Information

Catalog Number: 67548-1-PBS	GenBank Accession Number: BC021192	Purification Method: Protein G purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 10801	CloneNo.: 1C6F10
Source: Mouse	UNIPROT ID: Q9UHD8	
Isotype: IgG1	Full Name: septin 9	
Immunogen Catalog Number: AG18047	Calculated MW: 64 kDa	
	Observed MW: 42 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
Human, pig, rat

Background Information

SEPT9 belongs to the septin family which is a group of highly conserved GTP-binding proteins in eukaryotes. SEPT9 plays a role in cytokinesis, the final stage of cell division. SEPT9 gene methylation has been implicated as a biomarker for colorectal cancer(CRC).

Storage

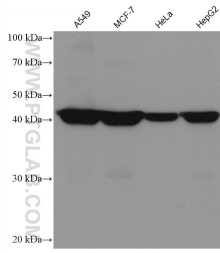
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

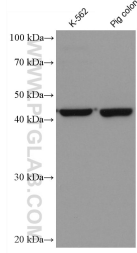
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
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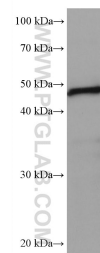
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67548-1-Ig (Septin 9 antibody) at dilution of 1:50000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67548-1-PBS in a different storage buffer formulation.



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