

For Research Use Only

FMNL1 Monoclonal antibody, PBS Only



Catalog Number: 67587-1-PBS

Basic Information

Catalog Number: 67587-1-PBS	GenBank Accession Number: BC111564	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 752	CloneNo.: 1B12A4
Source: Mouse	UNIPROT ID: O95466	
Isotype: IgG2b	Full Name: formin-like 1	
Immunogen Catalog Number: AG27322	Observed MW: 140-150 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
Human, pig

Background Information

FMNL1, also named as C17orf1, C17orf1B and FMNL, belongs to the formin homology family. It may play a role in the control of cell motility and survival of macrophages. FMNL1 protein may be involved in anti-apoptosis mechanisms. It is overexpressed in lymphoid malignancies and is found associated with Akt. 67587-1-Ig antibody detects the protein around 140-150 kDa which is similar to the results reported in publications. (PMID: 21868368, 22986496, 23182705)

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

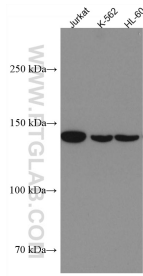
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W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67587-1-Ig (FMNL1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67587-1-PBS in a different storage buffer formulation.



NK-92 cells were subjected to SDS PAGE followed by western blot with 67587-1-Ig (FMNL1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67587-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 67587-1-Ig (FMNL1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67587-1-PBS in a different storage buffer formulation.



Jurkat cells were subjected to SDS PAGE followed by western blot with 67587-1-Ig (FMNL1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67587-1-PBS in a different storage buffer formulation.