

For Research Use Only

FMR1NB Polyclonal antibody

Catalog Number: 11069-2-AP



Basic Information

Catalog Number: 11069-2-AP	GenBank Accession Number: BC034320	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 150 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 158521	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: fragile X mental retardation 1 neighbor	
Isotype: IgG	Calculated MW: 29 kDa	
Immunogen Catalog Number: AG1531	Observed MW: 66 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : MCF7 cells, A549 cells, MCF-7 cells, SKOV-3 cells

IHC : mouse testis tissue,

Background Information

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

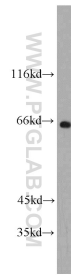
For technical support and original validation data for this product please contact:

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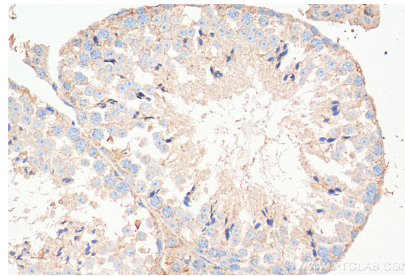
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



MCF7 cells were subjected to SDS PAGE followed by western blot with 11069-2-AP (FMR1NB antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 11069-2-AP (FMR1NB antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).