

For Research Use Only

ZNFX1 Polyclonal antibody

Catalog Number: 55381-1-AP



Basic Information

Catalog Number: 55381-1-AP	GenBank Accession Number: NM_021035	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 57169	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: zinc finger, NFX1-type containing 1	
Isotype: IgG	Calculated MW: 220 kDa	
	Observed MW: 220 kDa	

Applications

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

Background Information

NFX1-type zinc finger-containing 1 (ZNFX1) is a highly conserved interferon-stimulated double-stranded RNA (dsRNA) sensor that restricts the replication of RNA viruses in mice and contributes to transgenerational inheritance in *Caenorhabditis elegans* by binding to mRNA complexed with short, noncoding RNAs.

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

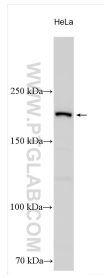
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 55381-1-AP (ZNF1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.