

For Research Use Only

DQX1 Polyclonal antibody, PBS Only

Catalog Number: 33911-1-PBS



Basic Information

Catalog Number: 33911-1-PBS	GenBank Accession Number: BC075018	Purification Method: Antigen affinity Purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 165545	
Source: Rabbit	UNIPROT ID: Q8TE96	
Isotype: IgG	Full Name: DEAQ box RNA-dependent ATPase 1	
Immunogen Catalog Number: AG40792	Calculated MW: 599 aa, 67 kDa	
	Observed MW: 79 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

DQX1, also known as DEAQ-box RNA helicase 1, is a member of the Asp-Glu-Ala-Asp (DEAD)-box family of RNA helicases, specifically falling into the DEAQ subfamily based on its unique variant motif sequence. These proteins are characterized by conserved motifs involved in ATP binding, hydrolysis, and RNA unwinding/remodeling, playing crucial roles in virtually all aspects of RNA metabolism.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

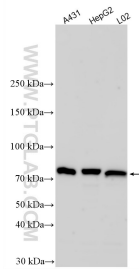
For technical support and original validation data for this product please contact:

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Selected Validation Data



A431 cells were subjected to SDS PAGE followed by western blot with 33911-1-AP (DQX1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 33911-1-PBS in a different storage buffer formulation.