For Research Use Only

## DHX58 Monoclonal antibody

Catalog Number:67718-1-Ig



Basic Information	Catalog Number: 67718-1-lg	GenBank Accession Number: BC014949	Purification Method: Protein G purification
	Size: 966 μg/ml	GenelD (NCBI): 79132	CloneNo.: 2H1A1
	Source: Mouse	UNIPROT ID: Q96C10	
	Isotype: IgG1 Immunogen Catalog Number: AG30382	Full Name: DEXH (Asp-Glu-X-His) box polypeptide 58	
		Calculated MW: 678 aa, 77 kDa	
Applications	Tested Applications: ELISA		
	Species Specificity: Human		
Background Informatio	DHX58(Probable ATP-dependent RNA helicase DHX58) is also named as D11LGP2E, LGP2 and belongs to the RLR subfamily. DHX58, originally identified as a highly expressed gene in mammary tumors, is another cytoplasmic DEX(D/H)-box helicase that can recognize RNA(PMID: 18411269). It acts as a positive, but not negative, regulator of RIG-I-and MDA5-dependent recognition of RNA virus infection and plays a pivotal role in antiviral responses in vivo(PMID:20080593).		
Storage	Storage: Store at -20°C. Storage Buffer: PBS with 0.1% sodium azide and 1	50% glycerol pH 7.3.	
	Aliquoting is unnecessary for -20°		

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

 T: 4006900926
 E: Proteintech-CN@ptglab.com
 W: ptgcn.com

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