

DHX58 Monoclonal antibody

Catalog Number: 67718-1-Ig

Basic Information

| | | |
|--|--|---|
| Catalog Number: 67718-1-Ig | GenBank Accession Number: BC014949 | Purification Method: Protein G purification |
| Size: 150ul , Concentration: 966 µg/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 79132 | CloneNo.: 2H1A1 |
| Source: Mouse | UNIPROT ID: Q96C10 | |
| Isotype: IgG1 | Full Name: DEXH (Asp-Glu-X-His) box polypeptide 58 | |
| Immunogen Catalog Number: AG30382 | Calculated MW: 678 aa, 77 kDa | |

Applications

Tested Applications:
ELISA

Species Specificity:
Human

Background Information

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 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:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

