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:

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