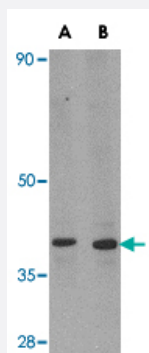


DHX58 polyclonal antibody

Catalog # PAB13437 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of DHX58 in MDA-MB-361 cell lysate with DHX58 polyclonal antibody (Cat # PAB13437) at (A) 0.5 and (B) 1 ug/mL .

Specification

| | |
|----------------------------|---|
| Product Description | Rabbit polyclonal antibody raised against synthetic peptide of DHX58. |
| Immunogen | A synthetic peptide corresponding to N-terminus 14 amino acids of human DHX58. |
| Host | Rabbit |
| Reactivity | Human, Mouse, Rat |
| Form | Liquid |
| Recommend Usage | Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In PBS (0.02% sodium azide) |
| Storage Instruction | Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

Applications

- Western Blot (Cell lysate)

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Gene Info — DHX58

| | |
|--------------------|---|
| Entrez GeneID | 79132 |
| Protein Accession# | EAW60798 |
| Gene Name | DHX58 |
| Gene Alias | D11LGP2, D11lgp2e, LGP2 |
| Gene Description | DEXH (Asp-Glu-X-His) box polypeptide 58 |
| Omim ID | 608588 |
| Gene Ontology | Hyperlink |
| Other Designations | RNA helicase LGP2 ortholog of mouse D11lgp2 |

Publication Reference

- [Pathogen recognition and innate immunity.](#)

Akira S, Uematsu S, Takeuchi O.
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- [The V proteins of paramyxoviruses bind the IFN-inducible RNA helicase, mda-5, and inhibit its activation of the IFN-beta promoter.](#)

Andrejeva J, Childs KS, Young DF, Carlos TS, Stock N, Goodbourn S, Randall RE.
PNAS 2004 Nov; 101(49):17264.

- [Toll-like receptor control of the adaptive immune responses.](#)

Iwasaki A, Medzhitov R.
Nature Immunology 2004 Oct; 5(10):987.

Disease

- [Hepatitis C](#)