

DHX58 polyclonal antibody

Catalog # PAB11548

Size 100 ug

Applications



Western Blot (Tissue lysate)

DHX58 polyclonal antibody (Cat # PAB11548) (0.3 ug/mL) staining of human liver lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of DHX58.

Immunogen A synthetic peptide corresponding to human DHX58.

Sequence DFLQHCAENLSD

Host Goat

Theoretical MW (kDa) 76.5

Reactivity Human

Form Liquid

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Quality Control Testing Antibody Reactive Against Synthetic Peptide.

Recommend Usage
 ELISA (1:8000)
 Western Blot (0.3-1 ug/mL)
 The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	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.

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — DHX58

Entrez GeneID	79132
Protein Accession#	NP_077024.2
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

- [Regulation of innate antiviral defenses through a shared repressor domain in RIG-I and LGP2.](#)

Saito T, Hirai R, Loo YM, Owen D, Johnson CL, Sinha SC, Akira S, Fujita T, Gale M Jr.
PNAS 2007 Jan; 104(2):582.

Disease

- [Hepatitis C](#)