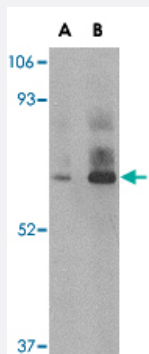


DHX58 polyclonal antibody

Catalog # PAB13436 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of DHX58 in rat kidney tissue lysate with DHX58 polyclonal antibody (Cat # PAB13436) at (A) 1 and (B) 2 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of DHX58.
Immunogen	A synthetic peptide corresponding to C-terminus 12 amino acids of human DHX58.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Recommend Usage	Western Blot (1-2 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 (Tissue lysate)

Western blot analysis of DHX58 in rat kidney tissue lysate with DHX58 polyclonal antibody (Cat # PAB13436) at (A) 1 and (B) 2 ug/mL .

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.

Cell 2006 Feb; 124(4):783.

- [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](#)