

Product Datasheet

DHX58 Antibody NBP1-20939

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-20939

DHX58 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	79132
Gene Symbol	DHX58
Species	Human
Immunogen	Peptide with sequence DFLQHCAENLSD corresponding to C-Terminus according to NP_077024.2.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/mL, Immunohistochemistry-Paraffin 8 ug/mL, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Approx. 80 kDa band observed in human liver lysates (calculated MW of 76.6 kDa band according to NP_077024.2). An additional band of unknown identity was also consistently observed at 24 kDa. This band was successfully blocked by incubation with the immunizing peptide.



Images

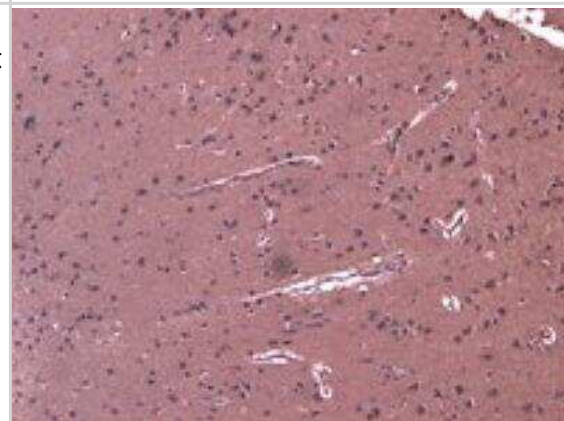
Western Blot: DHX58 Antibody [NBP1-20939] - Staining of Human Liver lysate (35 ug protein in RIPA buffer). Antibody at 0.3 ug/mL. Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Immunohistochemistry-Paraffin: DHX58 Antibody [NBP1-20939] - Negative Control showing staining of paraffin embedded Human Cortex, with no primary antibody.



Immunohistochemistry-Paraffin: DHX58 Antibody [NBP1-20939] - Staining of paraffin embedded Human Cortex. Antibody at 8 ug/mL. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



Publications

Saito T, Hirai R, Loo YM et al. Regulation of innate antiviral defenses through a shared repressor domain in RIG-I and LGP2. Proc Natl Acad Sci U S A 2007-01-09 [PMID: 17190814]



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Products Related to NBP1-20939

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00079132-P01-10ug	Recombinant Human DHX58 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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