

Product Datasheet

DNAJC14 Antibody - BSA Free NBP1-90488

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-90488

DNAJC14 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

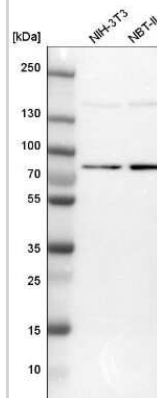
Product Description	
Host	Rabbit
Gene ID	85406
Gene Symbol	DNAJC14
Species	Human, Mouse, Rat
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: WGWLELPWVKQNINRQGNAPVASGRYCQPEEEVARLLTMAGVPEDELNPFH VLGVEATASDVELKKAYRQLAVMVHPDKNHHPRAEEAFKVLRAAWDIVSNAEK RKEYEMKRMAENELSRVNEFLSKLQDDLKEAMNTMMCSRCQG

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

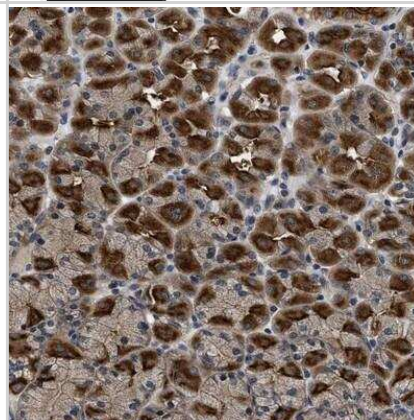


Images

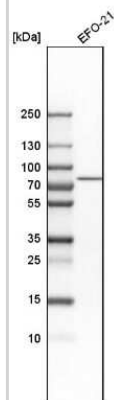
Western Blot: DNAJC14 Antibody [NBP1-90488] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.



Immunohistochemistry-Paraffin: DNAJC14 Antibody [NBP1-90488] - Staining of human stomach shows cytoplasmic positivity in glandular cells. Parietal cells show strong staining.



Western Blot: DNAJC14 Antibody [NBP1-90488] - Analysis in human cell line EFO-21.



Publications

Yi Z, Yuan Z, Rice CM, MacDonald MR. Flavivirus Replication Complex Assembly Revealed by DNAJC14 Functional Mapping. *J Virol* 2012-11-01 [PMID: 22915803]

Yi Z, Sperzel L, Nurnberger C et al. Identification and characterization of the host protein DNAJC14 as a broadly active flavivirus replication modulator. *PLoS Pathog* 2011-01-01 [PMID: 21249176]



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Products Related to NBP1-90488

NBP1-90488PEP	DNAJC14 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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