

Datasheet for ABIN6139713
anti-DNAJB6 antibody (AA 177-326)

8 Images

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Overview

Quantity:	100 µL
Target:	DNAJB6
Binding Specificity:	AA 177-326
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAJB6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 177-326 of human DNAJB6 (NP_490647.1).
Sequence:	STSFGGSGMG NFKSISTSTK MVNGRKITTK RIVENGQERV EVEEDGQLKS LTINGVADDD ALAEERMRRG QNALPAQPAG LRPPKPPRPA SLLRHAPHCL SEEEGEQDRP RAPGPWDPLA SAAGLKEGGK RKKQKQREES KKKKSTKGNH
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

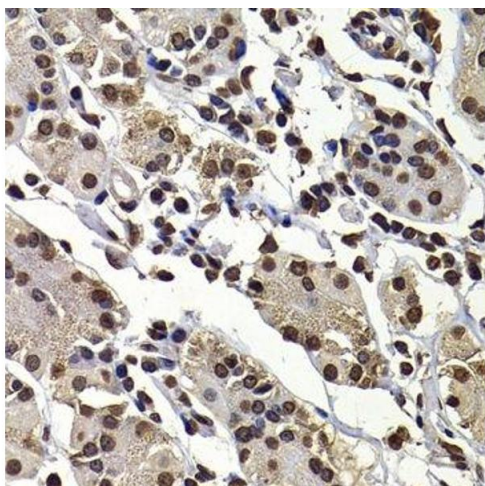
Target:	DNAJB6
Alternative Name:	DNAJB6 (DNAJB6 Products)
Background:	<p>This gene encodes a member of the DNAJ protein family. DNAJ family members are characterized by a highly conserved amino acid stretch called the 'J-domain' and function as one of the two major classes of molecular chaperones involved in a wide range of cellular events, such as protein folding and oligomeric protein complex assembly. This family member may also play a role in polyglutamine aggregation in specific neurons. Alternative splicing of this gene results in multiple transcript variants, however, not all variants have been fully described.,DNAJB6,DJ4,DnaJ,HHDJ1,HSJ-2,HSJ2,LGMD1D,LGMD1E,MRJ,MSJ-1,Signal Transduction,Cell Biology & Developmental Biology,Apoptosis,Cytoskeleton,Intermediate Filaments,Extracellular Matrix,Cytokeratin,Keratin,Neuroscience,Neurodegenerative Diseases,DNAJB6</p>
Molecular Weight:	26 kDa/30 kDa/35 kDa/36 kDa
Gene ID:	10049
UniProt:	O75190

Application Details

Application Notes:	WB,1:500 - 1:2000,IHC,1:50 - 1:200,IF,1:50 - 1:100
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

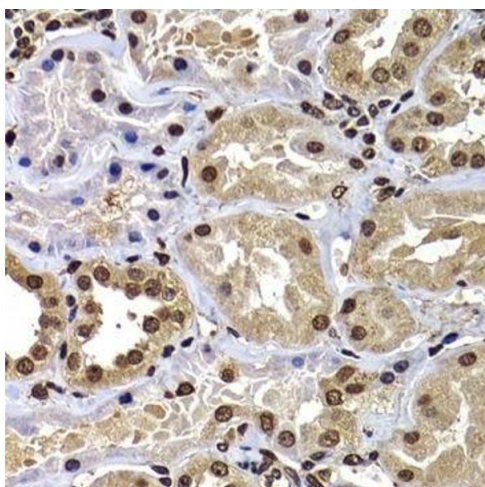
Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



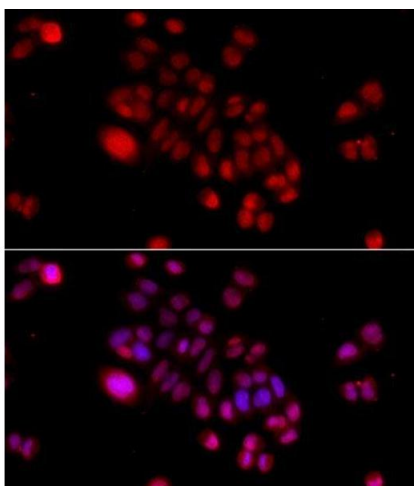
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded human stomach using DNAJB6 antibody.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded human kidney using DNAJB6 antibody.



Immunofluorescence

Image 3. Immunofluorescence analysis of HeLa cells using DNAJB6 antibody.

Please check the [product details page](#) for more images. Overall 8 images are available for ABIN6139713.