

Rabbit DNAJB6 Polyclonal Antibody | anti-DNAJB6 antibody

DNAJB6 Polyclonal Antibody

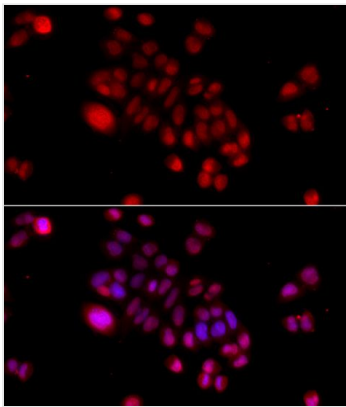
CATALOG # AAA28129	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry, Immunofluorescence
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PRODUCT SYNONYMS

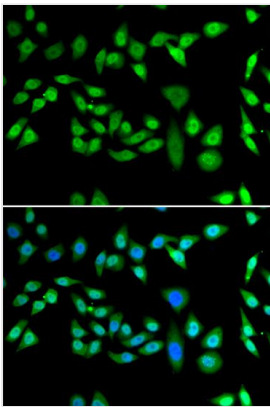
DNAJB6; Polyclonal Antibody; DNAJB6 Polyclonal Antibody; DJ4; MRJ; DnaJ; HSJ2; HHDJ1; HSJ-2; MSJ-1; LGMD1D; LGMD1E; anti-DNAJB6 antibody

PRODUCT SPECIFICATIONS

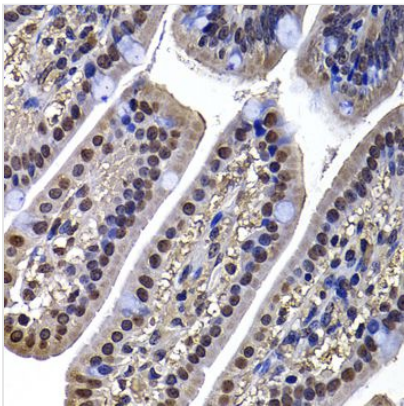
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	326
Applicable Applications for anti-DNAJB6 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF: 1:50 - 1:100
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human DNAJB6
Calculated Molecular Weight	36kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.



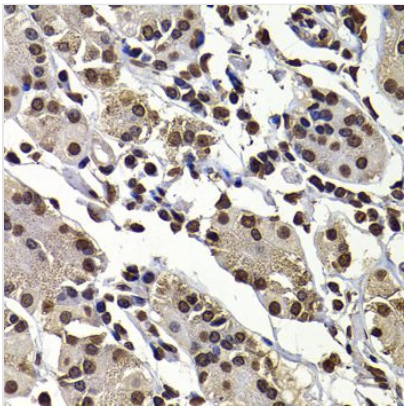
IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cells using DNAJB6 antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



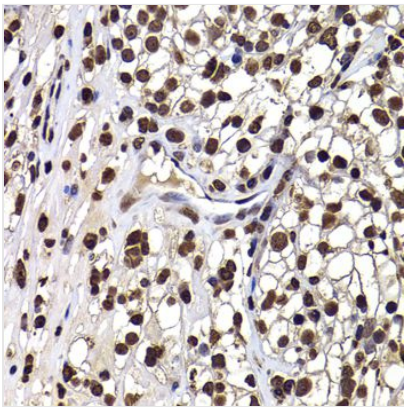
IF (Immunofluorescence)
Immunofluorescence analysis of U2OS cells using DNAJB6 antibody. Blue: DAPI for nuclear staining.



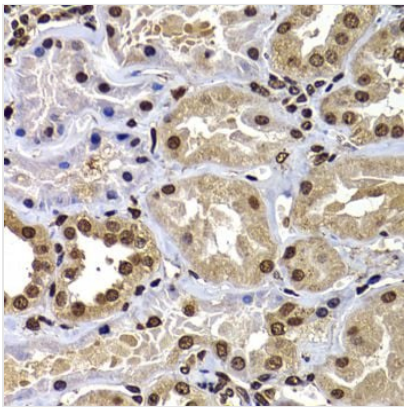
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse ileum using DNAJB6 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human stomach using DNAJB6 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human kidney cancer using DNAJB6 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human kidney using DNAJB6 antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-DNAJB6 antibody

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.

Product Categories/Family for anti-DNAJB6 antibody

Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	19855067
NCBI GeneID	10049
UniProt Accession #	O75190; O95806; Q53EN8; Q59EF2; Q6FIC8; Q75MA2; Q9UIK6; A4D232; A8K7D8; A8KAG0; B4DN73; E9PCZ2
Molecular Weight	326
NCBI Official Full Name	DnaJ homolog subfamily B member 6
NCBI Official Synonym Full Names	DnaJ (Hsp40) homolog, subfamily B, member 6
NCBI Official Symbol	DNAJB6
NCBI Official Synonym Symbols	DJ4; MRJ; DnaJ; HSJ2; HHDJ1; HSJ-2; MSJ-1; LGMD1D; LGMD1E
NCBI Protein Information	dnaJ homolog subfamily B member 6; DnaJ-like 2 protein; heat shock protein J2
UniProt Protein Name	DnaJ homolog subfamily B member 6
UniProt Gene Name	DNAJB6
UniProt Synonym Gene Names	HSJ2; MRJ; MSJ1; HSJ-2
UniProt Entry Name	DNJB6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/dnajb6-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28129>