

DNAJB6 Polyclonal Antibody

Catalog No: #30805



Package Size: #30805-1 50ul #30805-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

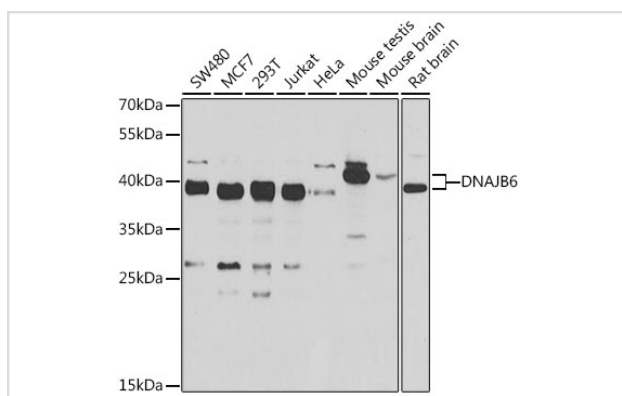
Description

Product Name	DNAJB6 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC,IF
Species Reactivity	Hu,Ms,Rt
Immunogen Description	Recombinant fusion protein of human DNAJB6 (NP_490647.1).
Other Names	DNAJB6; DJ4; DnaJ; HHDJ1; HSJ2; HSJ2; LGMD1D; LGMD1E; MRJ; MSJ-1; dnaJ homolog subfamily B member 6
Accession No.	Swiss-Prot#:O75190NCBI Gene ID:10049
Calculated MW	40kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

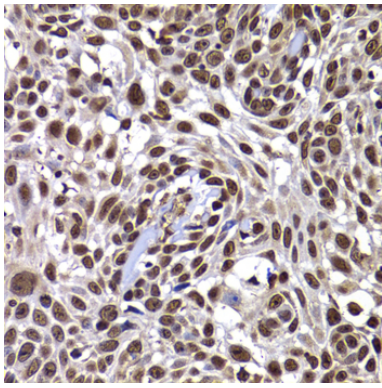
Application Details

WB □ 1:500 - 1:2000 IHC □ 1:50 - 1:200 IF □ 1:50 - 1:100

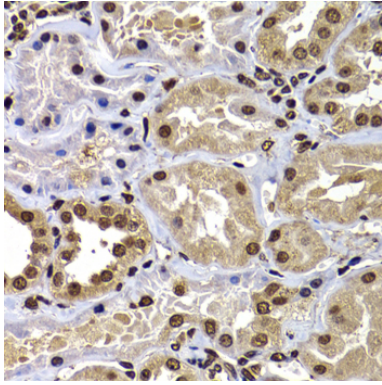
Images



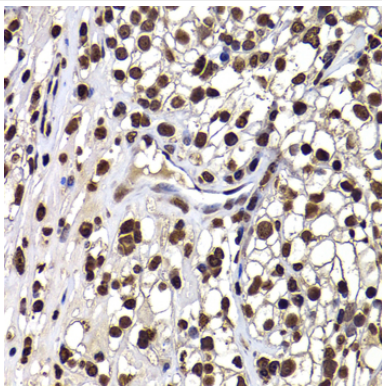
Western blot analysis of extracts of various cell lines, using DNAJB6 antibody.



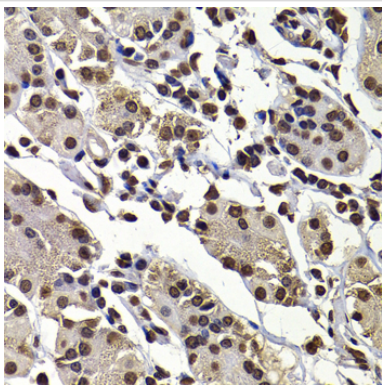
Immunohistochemistry of paraffin-embedded human well-differentiated squamous skin carcinoma using DNAJB6 antibody.



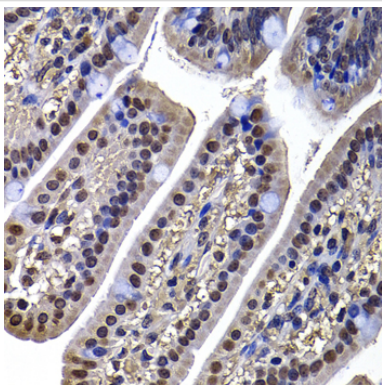
Immunohistochemistry of paraffin-embedded human kidney using DNAJB6 antibody.



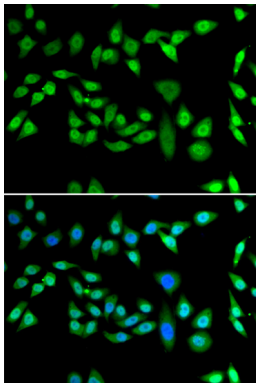
Immunohistochemistry of paraffin-embedded human kidney cancer using DNAJB6 antibody.



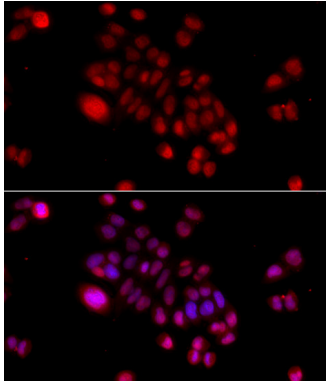
Immunohistochemistry of paraffin-embedded human stomach using DNAJB6 antibody.



Immunohistochemistry of paraffin-embedded mouse ileum using DNAJB6 antibody.



Immunofluorescence analysis of U2OS cells using DNAJB6 antibody.



Immunofluorescence analysis of HeLa cells using DNAJB6 antibody.

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.