

DNAJB6 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 116 (O75190) of DNAJB6
Form	Liquid
Concentration	0.46 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol
Contains	0.01% thimerosal
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_11156019

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	1:100-1:1000	-
Immunofluorescence (IF)	1:100-1:1000	-
Western Blot (WB)	1:500-1:3000	-
Miscellaneous PubMed (Misc)	-	1 Publication

Product Specific Information

Recommended positive controls: MDA-MB-231.

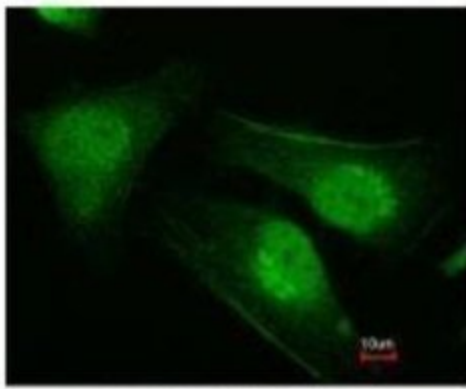
Predicted reactivity: Mouse (96%), Rat (97%), Xenopus laevis (86%), Chicken (91%), Rhesus Monkey (99%), Bovine (97%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

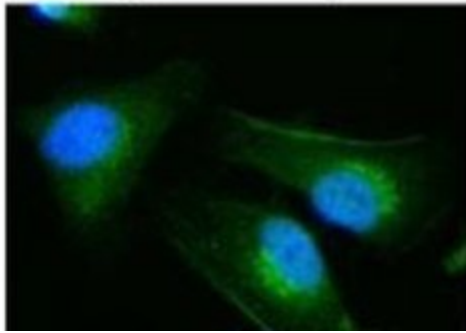
Product Images For DNAJB6 Polyclonal Antibody

DNAJB6 Antibody (PA5-21401) in IF

Immunofluorescent analysis of DNAJB6 in paraformaldehyde-fixed HeLa cells using a DNAJB6 polyclonal antibody (Product # PA5-21401) at a 1:200 dilution.

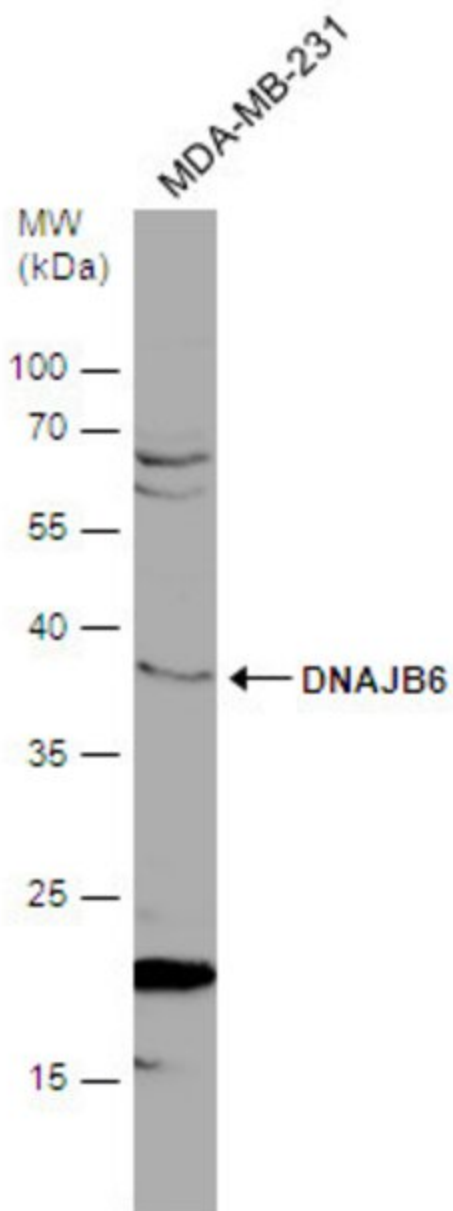


Merged with DNA probe



DNAJB6 Antibody (PA5-21401) in WB

Western Blot analysis of DNAJB6 was performed by separating 30 µg of whole cell extract by 12% SDS-PAGE. Proteins were transferred to a membrane and probed with a DNAJB6 Polyclonal Antibody (Product # PA5-21401) at a dilution of 1:500.



Miscellaneous PubMed (1)

Acta neuropathologica communications

Complete loss of the DNAJB6 G/F domain and novel missense mutations cause distal-onset DNAJB6 myopathy.

"PA5-21401 was used in western blot to report that the DNAJB6 mutation, Pro96Arg, caused a distal-onset myopathy in one family"

Authors: Ruggieri A, Brancati F, Zanotti S, Maggi L, Pasanisi MB, Saredi S, Terracciano C, Antozzi C, D'Apice MR, Sanguolo F, Novelli G, Marshall CR, Scherer SW, Morandi L, Federici L, Massa R, Mora M, Minassian BA

Species
Human

Dilution
1:250

Year
2015

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