.-online.com antibodies

Datasheet for ABIN2855764 anti-DNAJC7 antibody (Center)

4 Images



Overview

Quantity:	100 µL
Target:	DNAJC7
Binding Specificity:	Center
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAJC7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

Product Details

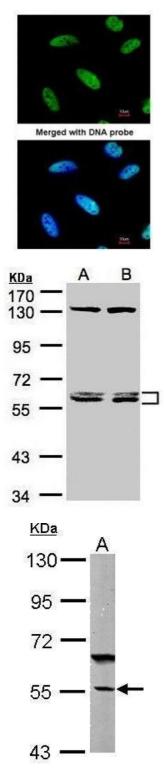
Immunogen:	Recombinant protein encompassing a sequence within the center region of human DNAJC7. The exact sequence is proprietary.
lsotype:	lgG
Cross-Reactivity:	Rhesus Monkey
Cross-Reactivity (Details):	Rhesus Monkey (100 %)
Characteristics:	Rabbit Polyclonal antibody to DNAJC7 (DnaJ (Hsp40) homolog, subfamily C, member 7) DNAJC7 antibody [N2C3]
Purification:	Purified by antigen-affinity chromatography.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN2855764 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details

Target:	DNAJC7
Alternative Name:	DNAJC7 (DNAJC7 Products)
Background:	DNAJC7 belongs to the evolutionarily conserved DNAJ/HSP40 family of proteins, which regulate molecular chaperone activity by stimulating ATPase activity. DNAJ proteins may have up to 3 distinct domains: a conserved 70-amino acid J domain, usually at the N terminus, a glycine/phenylalanine (G/F)-rich region, and a cysteine-rich domain containing 4 motifs resembling a zinc finger domain (Ohtsuka and Hata, 2000 [PubMed 11147971]).[supplied by OMIM]
Molecular Weight:	56 kDa
Gene ID:	7266
Application Details	
Application Notes:	Suggested dilution Reference ICC/IF 1:100-1:1000* IHC (Formalin-fixed paraffin-embedded sections) 1:100-1:1000* Western blot 1:500-1:3000* Not tested in other applications. *Optimal dilutions/concentrations should be determined by the researcher.Suggested dilutionReferenceICC/IF1:100-1:1000* IHC (Formalin-fixed paraffin-embedded sections)1:100-1:1000* Western blot1:500-1:3000*
Comment:	Positive Control: 293T , A431 , mouse brain
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	0.83 mg/mL
Buffer:	0.1M Tris, 0.1M Glycine, 10 % Glycerol (pH 7). 0.01 % Thimerosal was added as a preservative
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCI which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN2855764 | 09/11/2023 | Copyright antibodies-online. All rights reserved.



Immunofluorescence

Image 1. ICC/IF Image Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using DNAJC7, antibody at 1:200 dilution.

Western Blotting

Image 2. WB Image Sample(30 µg of whole cell lysate) A:293T B:A431, 7.5% SDS PAGE antibody diluted at 1:1500

Western Blotting	
Image 3. WB Image Sample (50 ug of whole cell lysate) A:	
Mouse brain 7.5% SDS PAGE antibody diluted at 1:1000	

Please check the product details page for more images. Overall 4 images are available for ABIN2855764.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN2855764 | 09/11/2023 | Copyright antibodies-online. All rights reserved.