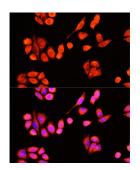
Datasheet

Version: 4.0.0 Revision date: 12 Oct 2025



DnaJ (Hsp40) Homolog, Subfamily C, Member 19 (DNAJC19) Antibody

Catalogue No.:abx003941



Immunofluorescence analysis of Hela cells using DNAJC19 Antibody (1/100 dilution, 40x lens). Blue: DAPI for nuclear staining.

DNAJC19 Antibody is a Rabbit Polyclonal antibody against DNAJC19. The protein encoded by this gene is thought to be part of a complex involved in the ATP-dependent transport of transit peptide-containing proteins from the inner cell membrane to the mitochondrial matrix. Defects in this gene are a cause of 3-methylglutaconic aciduria type 5 (MGA5), also known as dilated cardiomyopathy with ataxia (DCMA). Alternative splicing of this gene results in multiple transcript variants. Related pseudogenes have been identified on chromosomes 1, 2, 6, 10, 14 and 19.

Target: DnaJ (Hsp40) Homolog, Subfamily C, Member 19 (DNAJC19)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: IF/ICC

Host: Rabbit

Recommended dilutions: IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human DNAJC19

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q96DA6 (UniProt, ExPASy)

Website: www.abbexa.com · Email: info@abbexa.com

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Gene Symbol: DNAJC19

GeneID: <u>131118</u>

NCBI Accession: NP_660304.1

KEGG: hsa:131118

String: <u>9606.ENSP00000372005</u>

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.