

Datasheet for ABIN929358
anti-DNAJC19 antibody (C-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	DNAJC19
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAJC19 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	DNAJC19 antibody was raised in rabbit using the C terminal of DNAJC19 as the immunogen
Purification:	Purified

Target Details

Target:	DNAJC19
Alternative Name:	DNAJC19 (DNAJC19 Products)
Background:	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). Several transcript variants, some protein-coding and some not, have been found for this gene. Synonyms: Polyclonal

Target Details

DNAJC19 antibody, Anti-DNAJC19 antibody, DnaJ, Hsp40 homolog, subfamily C, member 19 antibody, TIM14 antibody, TIMM14 antibody.

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: WB: 0.2-1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: DNAJC19 Blocking Peptide, catalog no. 33R-5000, is also available for use as a blocking control in assays to test for specificity of this DNAJC19 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. DNAJC19 antibody used at 0.2-1 ug/ml to detect target protein.