



[Go to Product page](#)

Datasheet for ABIN526599
anti-DNAJC27 antibody (AA 1-273)

3 Images

Overview

Quantity:	100 µg
Target:	DNAJC27
Binding Specificity:	AA 1-273
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This DNAJC27 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant DNAJC27.
Immunogen:	DNAJC27 (AAH34049, 1 a.a. ~ 273 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MEANMPKRKE PGRSLRIKVI SMGNAEVGKS CIIKRYCEKR FVSKYLATIG IDYGVTKVHV RDREIKVNIF DMAGHPFFYE VRNEFYKDTQ GVILVYDVGQ KDSFDALDAW LAEMKQELGP HGNMENIIFV VCANKIDCTK HRCVDESEGR LWAESKGFY FETSAQTGEG INEMFQTFYI SIVDLCENGG KRPTTNSSAS FTKEQADAIR RIRNSKDSWD MLGVKPGASR DEVNKAYRKL AVLLHPDKCV APGSEDAFKA VVNARTALLK NIK
Clone:	3C1
Isotype:	IgG2a
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

Target Details

Target: DNAJC27

Alternative Name: DNAJC27 ([DNAJC27 Products](#))

Background: Full Gene Name: DnaJ (Hsp40) homolog, subfamily C, member 27
Synonyms: DKFZp434N211,RBJ,RabJS

Gene ID: 51277

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

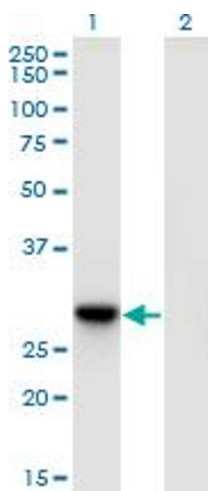
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images

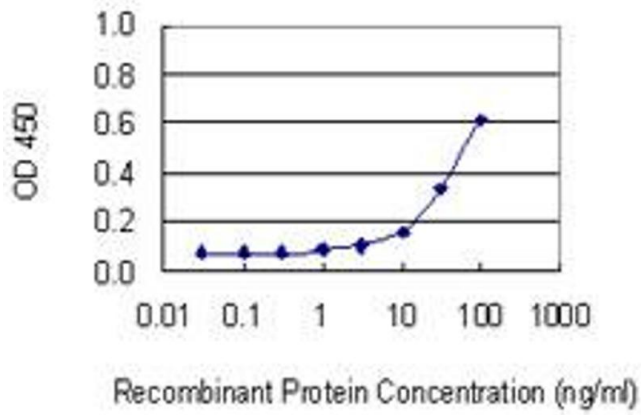


Western Blotting

Image 1. Western Blot analysis of DNAJC27 expression in transfected 293T cell line by DNAJC27 monoclonal antibody (M09), clone 3C1.

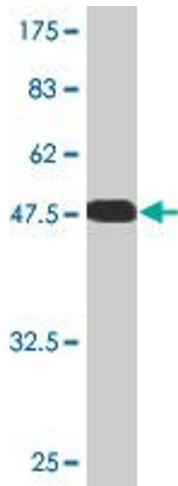
Lane 1: DNAJC27 transfected lysate (Predicted MW: 30.9 kDa).

Lane 2: Non-transfected lysate.



ELISA

Image 2. Detection limit for recombinant GST tagged DNAJC27 is 3 ng/ml as a capture antibody.



Western Blotting

Image 3. Western Blot detection against Immunogen (55.77 kDa).