

Datasheet for ABIN2783863
anti-DNAJC1 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	DNAJC1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNAJC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human DNAJC1
Sequence:	QWHDLLPCKL GIWFCLTLKA LPHLIQDAGQ FYAKYKETRL KEKEDALTRT
Predicted Reactivity:	Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against DNAJC1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	DNAJC1
---------	--------

Target Details

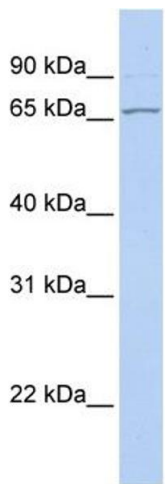
Alternative Name:	DNAJC1 (DNAJC1 Products)
Background:	DNAJC1 contains 1 J domain and 2 SANT domains. The exact function of DNAJC1 remains unknown. Alias Symbols: DNAJL1, ERdj1, HTJ1, MGC131954, MTJ1 Protein Interaction Partner: UBC, LMNA, ABHD16A, ITIH4, HSPA5, SERPINA3, Protein Size: 554
Molecular Weight:	64 kDa
Gene ID:	64215
NCBI Accession:	NM_022365 , NP_071760
UniProt:	Q96KC8
Pathways:	Chromatin Binding

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 554 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-DNAJC1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Hela cell lysate DNAJC1 is supported by BioGPS gene expression data to be expressed in HeLa