

Datasheet for ABIN2783864  
**anti-DNAJC1 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	DNAJC1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Pig, Horse, Cow
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 C terminal region of human DNAJC1
Sequence:	ELALQQYPRG SSDRWDKIAR CVPSKSKEDC IARYKLLVEL VQKKKQAKS
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Mouse: 100%, Pig: 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
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## Target Details

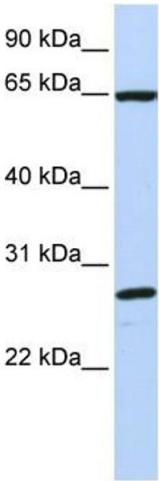
Alternative Name:	DNAJC1 ( <a href="#">DNAJC1 Products</a> )
Background:	<p>DNAJC1 contains 1 J domain and 2 SANT domains. The exact function of DNAJC1 remains unknown.</p> <p>Alias Symbols: DNAJL1, ERdj1, HTJ1, MGC131954, MTJ1</p> <p>Protein Interaction Partner: UBC, LMNA, ABHD16A, ITIH4, HSPA5, SERPINA3,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

## 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: MCF7 cell lysate DNAJC1 is supported by BioGPS gene expression data to be expressed in MCF7