

Datasheet for ABIN5539514  
**anti-DNAJC5 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	DNAJC5
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This DNAJC5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	Dnajc5
Sequence:	TQLTADSHPS YHTD
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	DNAJC5
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## Target Details

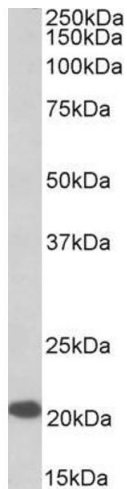
Alternative Name:	Dnajc5 ( <a href="#">DNAJC5 Products</a> )
Background:	Dnajc5, DnaJ (Hsp40) homolog, subfamily C, member 5, 2610314I24Rik, AU018536, Csp, cysteine string protein, dnaJ homolog subfamily C member 5
Gene ID:	80331, 13002, 79130
NCBI Accession:	<a href="#">NP_058055</a>
Pathways:	<a href="#">Synaptic Vesicle Exocytosis</a>

## Application Details

Application Notes:	Western Blot: Approx 21 kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 22.1 kDa according to NP_058055.1). Recommended concentration: 0.1-0.3 µg/mL. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Mouse and Ra Peptide ELISA: antibody detection limit dilution 1:8000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

**Image 1.** ABIN5539514 (0.1µg/ml) staining of Human Cerebellum lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.