

**Anti-DNAJC12 Rabbit Monoclonal Antibody**  
**Catalog # ABO16388****Specification**

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**Anti-DNAJC12 Rabbit Monoclonal Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q9UKB3</a>
Host	Rabbit
Isotype	IgG
Reactivity	Human, Mouse
Clonality	Monoclonal
Format	Liquid

**Description**

Anti-DNAJC12 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse.

**Anti-DNAJC12 Rabbit Monoclonal Antibody - Additional Information**

**Gene ID** 56521

**Other Names**

DnaJ homolog subfamily C member 12, J domain-containing protein 1, DNAJC12, JDP1

**Calculated MW**

23 kDa KDa

**Application Details**

WB 1:500-1:2000

**Contents**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

**Immunogen**

A synthesized peptide derived from human DNAJC12

**Purification**

Affinity-chromatography

**Storage**

**Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.**

**Anti-DNAJC12 Rabbit Monoclonal Antibody - Protein Information**

**Name** DNAJC12

## Synonyms JDP1

### Function

Probable co-chaperone that participates in the proper folding of bipterin-dependent aromatic amino acid hydroxylases, which include phenylalanine-4-hydroxylase (PAH), tyrosine 3-monooxygenase (TH) and peripheral and neuronal tryptophan hydroxylases (TPH1 and TPH2).

### Cellular Location

[Isoform a]: Cytoplasm

### Tissue Location

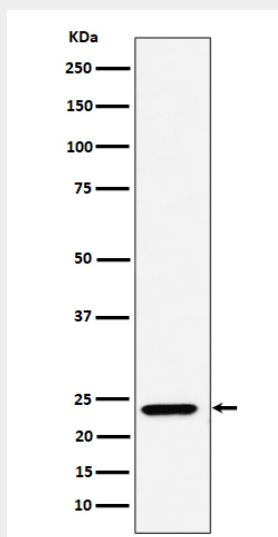
Expressed at high levels in brain, heart, and testis, and at reduced levels in kidney and stomach

## Anti-DNAJC12 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Anti-DNAJC12 Rabbit Monoclonal Antibody - Images



Western blot analysis of DNAJC12 expression in A549 cell lysate.