

Datasheet for ABIN2787273  
**anti-DNAJC12 antibody (Middle Region)**[Go to Product page](#)

## 1 Image

## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | DNAJC12   |
| Binding Specificity: | Middle Region   |
| Reactivity:          | Human, Mouse, Rat, Guinea Pig, Horse, Cow, Rabbit, Dog, Goat, Zebrafish (Danio rerio) |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This DNAJC12 antibody is un-conjugated  |
| Application:         | Western Blotting (WB)   |

## Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | The immunogen is a synthetic peptide directed towards the middle region of Mouse Dnajc12                                      |
| Sequence:             | LAEFKIRALE CHPDKHPENS KAVETFQKLQ KAKEILCNAE SRARYDHWRR  |
| Predicted Reactivity: | Cow: 86%, Dog: 86%, Goat: 82%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 86%, Rabbit: 100%, Rat: 86%, Zebrafish: 85% |
| Characteristics:      | This is a rabbit polyclonal antibody against Dnajc12. It was validated on Western Blot.                                       |
| Purification:         | Affinity Purified   |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | DNAJC12                                      |
| Alternative Name: | Dnajc12 ( <a href="#">DNAJC12 Products</a> ) |

## Target Details

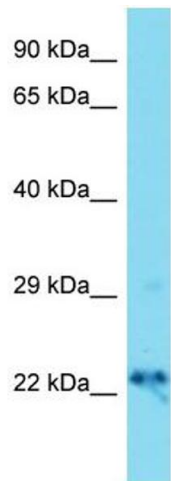
|                   |  |
|-------------------|--|
| Background:       | The function of this protein remains unknown.<br>Alias Symbols: Jdp1, mJDP1<br>Protein Size: 198 |
| Molecular Weight: | 23 kDa   |
| Gene ID:          | 30045  |
| NCBI Accession:   | <a href="#">NM_013888</a> , <a href="#">NP_038916</a>  |
| UniProt:          | <a href="#">Q9R022</a>   |

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilutions should be determined experimentally by the investigator. |
| Comment:           | Antigen size: 198 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                   |
|------------------------------------|
| <b>Image 1.</b> Host: Rabbit       |
| Target Name: Dnajc12               |
| Sample Tissue: Mouse Brain lysates |
| Antibody Dilution: 1.0 µg/mL       |