

DNAJC12 Antibody

Rabbit mAb Catalog # AP92928

Specification

DNAJC12 Antibody - Product Information

Application WB
Primary Accession Q9UKB3
Clonality Monoclonal

Other Names

DNAJC12; HPANBH4; JDP1; mJDP1;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 23415 Da

DNAJC12 Antibody - Additional Information

Dilution WB~~1:1000

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

DNAJC12

Description Contains 1 J domain.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline ,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

DNAJC12 Antibody - Protein Information

Name DNAJC12

Synonyms JDP1

Function

Probable co-chaperone that participates in the proper folding of biopterin-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

DNAJC12 Antibody - Protocols



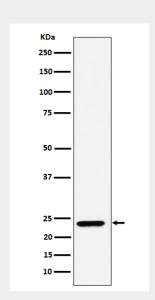


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Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

DNAJC12 Antibody - Images



Western blot analysis of DNAJC12 expression in A549 cell lysate.