

Anti-DNAJC12 Rabbit Monoclonal Antibody

Catalog # ABO16388

Product Information

Application	WB
Primary Accession	Q9UKB3
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.

Additional Information

Gene ID	56521
Other Names	DnaJ homolog subfamily C member 12, J domain-containing protein 1, DNAJC12, JDP1
Calculated MW	23415
Application Details	WB 1:500-1:2000
Source	Eukaryota
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.
Clone Names	Clone: 29D24
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.

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).

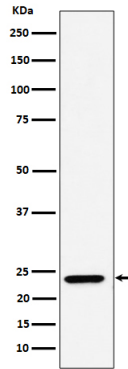
Cellular Location

[Isoform a]: Cytoplasm

Tissue Location

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

Images



Western blot analysis of DNAJC12 expression in A549 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.