

KD-Validated Anti-DNAJC12 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1660

Product Information

Application	WB, FC, ICC
Primary Accession	Q9UKB3
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	23GB 1815
Calculated MW	23415
Gene Name	DNAJC12
Aliases	DNAJC12; DnaJ Heat Shock Protein Family (Hsp40) Member C12; JDP1; DnaJ (Hsp40) Homolog, Subfamily C, Member 12; DnaJ Homolog Subfamily C Member 12; J Domain-Containing Protein; J Domain Protein; J Domain Containing Protein 1 (JDP1); HPANBH4
Immunogen	A synthesized peptide derived from human DNAJC12

Additional Information

Gene ID	56521
Other Names	DnaJ homolog subfamily C member 12, J domain-containing protein 1, DNAJC12, JDP1

Protein Information

Name	DNAJC12
Synonyms	JDP1
Function	Probable co-chaperone that participates in the proper folding of biotin-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

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