DNAJC15 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DNAJC15, Polyclonal Antibody
Full Product Name	DNAJC15 Antibody, Biotin Conjugated
Product Gene Name	anti-DNAJC15 antibody
Product Synonym Names	DnaJ homolog subfamily C member 15; Cell growth-inhibiting gene 22 protein; Methylation-controlled J protein; MCJ; DNAJC15; DNAJD1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid
Purity/Purification	>95% Protein G Purified
Preparation and Storage	Upon receipt, store at-20 degree C or-80 degree C. Avoid repeated freeze.
Matching Pairs	Unconjugated Antibody: DNAJC15 (MBS7113542) Biotin Conjugated Antibody: DNAJC15 (MBS7113545)
Molecular Weight	16,383 Da
3D Structure	ModBase 3D Structure for Q9Y5T4
Immunogen Species	Human
Immunogen	Recombinant Human DnaJ homolog subfamily C member 15 protein (59-150AA)
Conjugate	Biotin
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Product Categories/Family for anti-DNAJC15 antibody	Signal Transduction
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-DNAJC15 antibody	ELISA (EIA)
Related Product Information for anti-DNAJC15 antibody	MBS7113545 is an antibody targeting DNAJC15. Also known as DNAJC15 Antibody, Biotin Conjugated. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-DNAJC15 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for DNAJC15. It may not necessarily be applicable to this product.

NCBI GI #	66472920
NCBI GeneID	29103
NCBI Accession #	NP_037370.2
UniProt Primary Accession #	Q9Y5T4
UniProt Secondary Accession #	Q5T219; Q6X963; B2R4L0
UniProt Related Accession #	Q9Y5T4
GenBank Nucleotide #	NM_013238.2
NCBI Official Full Name	dnaJ homolog subfamily C member 15
NCBI Official Synonym Full Names	DnaJ heat shock protein family (Hsp40) member C15
NCBI Official Symbol	DNAJC15
NCBI Official Synonym Symbols	MCJ; HSD18; DNAJD1
UniProt Protein Name	DnaJ homolog subfamily C member 15
UniProt Synonym Protein Names	Cell growth-inhibiting gene 22 protein; Methylation-controlled J protein; MCJ
Protein Family	DnaJ homolog subfamily
UniProt Gene Name	DNAJC15
UniProt Synonym Gene Names	DNAJD1; MCJ
NCBI Protein Information	dnaJ homolog subfamily C member 15
UniProt Comments for DNAJC15	Negative regulator of the mitochondrial respiratory chain. Prevents mitochondrial hyperpolarization state and restricts mitochondrial generation of ATP (). Acts as an import component of the TIM23 translocase complex. Stimulates the ATPase activity of HSPA9.
Research Articles on DNAJC15	**1.** DNAJC15 as a new target gene responsible for ETV7-mediated Doxorubicin-resistance.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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