EFCAB1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	EFCAB1, Polyclonal Antibody
Full Product Name	EFCAB1 Antibody; FITC conjugated
Product Gene Name	anti-EFCAB1 antibody
Product Synonym Names	EF-hand calcium-binding domain-containing protein 1; EFCAB1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid
Purity/Purification	>95%,Protein G purified
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.
Matching Pairs	Unconjugated Antibody: EFCAB1 (MBS7000868) FITC Conjugated Antibody: EFCAB1 (MBS7003931)
Molecular Weight	18,498 Da
3D Structure	ModBase 3D Structure for Q9HAE3
Immunogen	Recombinant human EF-hand calcium-binding domain-containing protein 1 protein
Conjugation	FITC
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-87093 / sc-87095
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-EFCAB1 antibody	ELISA (EIA)
Related Product Information for anti-EFCAB1 antibody	MBS7003931 is an antibody targeting EFCAB1. Also known as EFCAB1 Antibody; FITC conjugated. Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-EFCAB1 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 EFCAB1. It may not necessarily be applicable to this product.

NCBI GI #	218751877
NCBI GeneID	79645
NCBI Accession #	NP_001136329.1
UniProt Primary Accession #	Q9HAE3

UniProt Secondary Accession #	B4DSB4; E7EVN7
UniProt Related Accession #	Q9HAE3
GenBank Nucleotide #	NM_001142857.1
NCBI Official Full Name	EF-hand calcium-binding domain-containing protein 1 isoform b
NCBI Official Synonym Full Names	EF-hand calcium binding domain 1
NCBI Official Symbol	EFCAB1
UniProt Protein Name	EF-hand calcium-binding domain-containing protein 1
Protein Family	EF-hand calcium-binding domain-containing protein
UniProt Gene Name	EFCAB1
UniProt Entry Name	EFCB1_HUMAN
NCBI Protein Information	EF-hand calcium-binding domain-containing protein 1
UniProt Comments for EFCAB1	EFCAB1: 2 isoforms of the human protein are produced by alternative splicing. Protein type: Calcium-binding Chromosomal Location of Human Ortholog: 8q11.21 Molecular Function: calcium ion binding
Research Articles on EFCAB1	**1.** Observational study of gene-disease association. (HuGE Navigator)
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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