FHOD1 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	FHOD1, Monoclonal Antibody
Full Product Name	FHOD1 (Formin Homology 2 Domain Containing 1, FHOS) (PE)
Product Gene Name	anti-FHOD1 antibody
Product Synonym Names	Formin Homology 2 Domain Containing 1; FHOS
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	3F7
Host	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).
Purity/Purification	Purified
Specificity	Recognizes FHOD1.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: PE conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Immunogen	FHOD1 (NP_037373.1, 2aa-99aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	AGGEDRGDGEPVSVVTVRVQYLEDTDPFACANFPEPRRAPTCSLDGALPLGAQIPAVHRLLGAPLKLEDCALQVSPSGYYLDTELSLEEQREMLEGFY
Conjugate	PE
Product Categories/Family for anti-FHOD1 antibody	Antibodies; Proteins
Applications Tested/Suitable for anti-FHOD1 antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-FHOD1 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-FHOD1 antibody	This gene encodes a protein which is a member of the formin/diaphanous family of proteins. The gene is ubiquitously expressed but is found in abundance in the spleen. The encoded protein has sequence homology to diaphanous and formin proteins within the Formin Homology (FH)1 and FH2 domains. It also contains a coiled-coil domain, a collagen-like domain, two nuclear localization signals, and several potential PKC and PKA phosphorylation sites. It is a predominantly cytoplasmic protein and is expressed in a variety of human cell lines. [provided by RefSeq]
Other Notes	Small volumes of anti-FHOD1 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.

Searchable Terms for FHOD1 purchase	MBS6187307 is an antibody targeting FHOD1. Also known as FHOD1 (Formin Homology 2 Domain Containing 1, FHOS) (PE). Host: Mouse.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FHOD1. It may not necessarily be applicable to this product.

NCBI GI #	7019375
NCBI Accession #	NP_037373.1
GenBank Nucleotide #	NP_037373.1
NCBI Official Full Name	formin homology 2 domain containing 1
Protein Family	FH1/FH2 domain-containing protein
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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