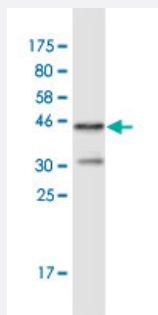


FHOD1 monoclonal antibody (M02), clone 3F7

Catalog # H00029109-M02

Size 100 ug

Applications



Western Blot detection against Immunogen (36.52 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant FHOD1.
Immunogen	FHOD1 (NP_037373.1, 2 a.a. ~ 99 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	AGGEDRGDGEPSVVTVRVQYLETDPFACANFPEPRRAPTCSLDGALPLGAQIPAVHRLLGAP LKLEDCALQVSPSGYYLDTLSLEEQREMLEGFY
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.52 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FHOD1

Entrez GeneID [29109](#)

GeneBank Accession# [NM_013241](#)

Protein Accession# [NP_037373.1](#)

Gene Name FHOD1

Gene Alias FHOS

Gene Description formin homology 2 domain containing 1

Omim ID [606881](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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 F H2 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 Designations FH1/FH2 domain-containing protein