

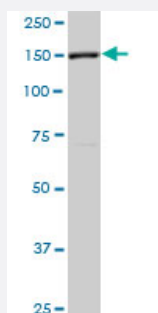
MaxPab®

FHOD1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00029109-B01P

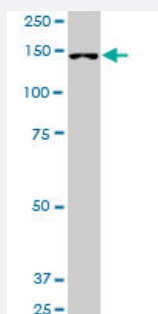
Size 50 ug

Applications



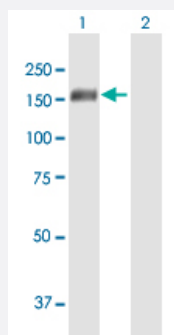
Western Blot (Cell lysate)

FHOD1 MaxPab polyclonal antibody. Western Blot analysis of FHOD1 expression in K-562.



Western Blot (Cell lysate)

FHOD1 MaxPab polyclonal antibody. Western Blot analysis of FHOD1 expression in HepG2.

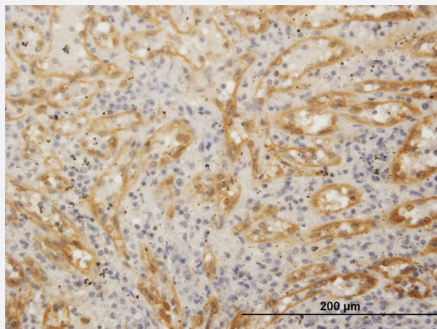


Western Blot (Transfected lysate)

Western Blot analysis of FHOD1 expression in transfected 293T cell line ([H00029109-T01](#)) by FHOD1 MaxPab polyclonal antibody.

Lane 1: FHOD1 transfected lysate(128.04 KDa).

Lane 2: Non-transfected lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of purified MaxPab antibody to FHOD1 on formalin-fixed paraffin-embedded human spleen. [antibody concentration 3 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human FHOD1 protein.
Immunogen	FHOD1 (NP_037373.2, 1 a.a. ~ 1164 a.a) full-length human protein.
Sequence	MAGGEDRGDGEVSVVTVRVQYLEDTPFACANFPEPRRAPTCSLDGALPLGAQIPAVHRLPGA PLKLEDCALQVSPSGYYLDTELSLEEQREMLEGFYEEISKGRKPTLILRTQLSVRVNAILEKLYSSS GPELRRSLFSLKQIFQEDKDLVPEFVHSEGLSCLIRVGAAADHNYQSYLRALGQLMLFVDGMLGV VAHSDTIQWLYTLCASLSRLVVKTALKLLLVFVEYSENNAPLFIKAVNSVASTTGAPPWANLVSILE EKNGADPELLVYTVTLINKTLAALPDQDSFYDVTDALEQQGMEALVQRHLGTAGTDVLDLRTQLVL YENALKLEDGDIEEAPGAGGRRERRKPSSEEGKRSRRSLEGGGCPARAPEPGPTGPASPVGPT SSTGPALLTGPASSPVGPPSGLQASVNLFPITISVAPSADTSSERSMYKARFLENVAAAETEKQVAL AQGRAETLAGAMPNEAGGHPDARQLWDSPETAPAARTPQSPAPCVLLRAQRSLAPEPKEPLIP ASPKAEPWELPTRAPRLSIGDLDFSDLGEDEDQDMLNVESVEAGKDIPAPSPPLLLSGVPPPP PLPPPPPIKGFPPPPPLPLAAPLPHSVDPSSALPTKRKTVKLFWRELKLAGGHGVSASRFGPC ATLWASLDPVSVDARLEHLFESRAKEVLPSKKAGEGRRTMTTVLDPKRSNAINIGLTTLPPVHVI KAALLNFDEFVSKDIEKLLTMMPTEEERQKIEEAQLANPDIPLGAENFLMTLASIGGLAARLQL WAFKLDYDSMEREIAEPLFDLKVGMELVQVQATFRICILATLLAVGNFLNGSQSSGFELSYLEKVS EVKDTVRRQSLHHLCSLVLQTRPESSDLYSEIPALTRCAKVDFEQLTENLQQLERRSRAAEESL RSLAKHELAPALRRLTHFLDQCARRVAMLRVHRRVCNRFHAFLLYLYGTPQAAREVRIMQFCHT LREFALEYRTCRRERVLQQQKQATYRERNKTRGRMITETEFSGVAGEAPSNPSVPVAVSSGPG RGDADSHASKSLLTSRPEDTTHNRRSRGMVQSSSPIMPTVGPSTASPEEPPGSSLPSDTSDEI MDLLVQSVTKSSPRALAARERKRSGNRKSLRRTLKSGLDLQALGLSKGPGLEV
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
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 (Cell lysate)

FHOD1 MaxPab polyclonal antibody. Western Blot analysis of FHOD1 expression in K-562.

[Protocol Download](#)

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FHOD1 MaxPab polyclonal antibody. Western Blot analysis of FHOD1 expression in HepG2.

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[Protocol Download](#)

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Immunoperoxidase of purified MaxPab antibody to FHOD1 on formalin-fixed paraffin-embedded human spleen. [antibody concentration 3 ug/ml]

[Protocol Download](#)

Gene Info — FHOD1

Entrez GeneID	29109
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GeneBank Accession#	BC033084.1
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Protein Accession#	NP_037373.2
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Gene Name	FHOD1
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Gene Alias	FHOS
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Gene Description	formin homology 2 domain containing 1
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Omim ID	606881
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Gene Ontology	Hyperlink
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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 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 Designations

FH1/FH2 domain-containing protein