

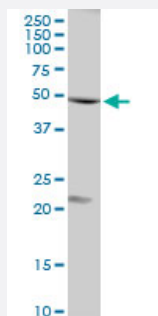
MaxPab®

FLOT1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00010211-D01P

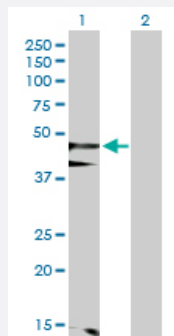
Size 100 ug

Applications



Western Blot (Tissue lysate)

FLOT1 MaxPab rabbit polyclonal antibody. Western Blot analysis of FLOT1 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of FLOT1 expression in transfected 293T cell line ([H00010211-T02](#)) by FLOT1 MaxPab polyclonal antibody.

Lane 1: FLOT1 transfected lysate(47.40 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human FLOT1 protein.

Immunogen

FLOT1 (NP_005794.1, 1 a.a. ~ 427 a.a) full-length human protein.

Sequence

MFFTCGPNEAMVVSGFCRSPPMVAGGRVFLPCIQQIQRISLNTLTlnvkSEKVYTRHGVPISVT
GIAQVKIQGQNKEMLAACQMFLGKTEAEIAHIALETLEGHQRAIMAHMTVEEIKDRQKFSEQVFK
VASSDLVNMGISVVSyTLKDihDDQDYLHSLGKARTAQVQKDARIGEAEAKRDAGIREAKAKQEK
VSAQYLSEIMAKAQRDYELKKAAYDIEVNTRRAQADLAYQLQVAKTKQQIEEQRVQVQVVERAQ
QVAVQEQEiarREKELEArVRKPAEAERYKLERLAEAEKSQLIMQAEAEAAASVRMRGEAEAFaIG
ARARAEAEQMAKKAeAFQLYQEAaQLDMLLEKLPQVAEEISGPLTSANKITLVSSGSGTMGAaKV
TGEVLDILTRLPEsVERLTGVsISQVNHKPLRTA

Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (97)
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.

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- Western Blot (Tissue lysate)

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[Protocol Download](#)

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Western Blot analysis of FLOT1 expression in transfected 293T cell line ([H00010211-T02](#)) by FLOT1 MaxPab polyclonal antibody.

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Gene Info — FLOT1

Entrez GeneID	10211
GeneBank Accession#	NM_005803
Protein Accession#	NP_005794.1
Gene Name	FLOT1
Gene Alias	-
Gene Description	flotillin 1
Omim ID	606998
Gene Ontology	Hyperlink

Gene Summary

Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. FLOT1 encodes a caveolae-associated, integral membrane protein. The function of flotillin 1 has not been determined. [provided by RefSeq]

Other Designations

OTTHUMP00000029208|integral membrane component of caveolae

Pathway

- [Insulin signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)