

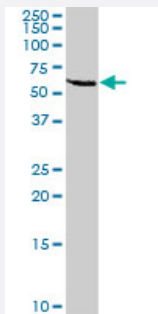
MaxPab®

FRMD3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00257019-B01P

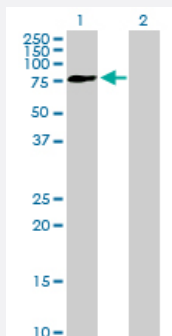
Size 50 ug

Applications



Western Blot (Cell lysate)

FRMD3 MaxPab polyclonal antibody. Western Blot analysis of FRMD3 expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of FRMD3 expression in transfected 293T cell line ([H00257019-T01](#)) by FRMD3 MaxPab polyclonal antibody.

Lane 1: FRMD3 transfected lysate(63.91 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human FRMD3 protein.

Immunogen

FRMD3 (AAH41376.1, 1 a.a. ~ 581 a.a) full-length human protein.

Sequence	MIHFRSSSVKSLSQEMRCTIRLLDDSEISCHIQRETKGQFLIDHICNYSSLLEKDYFGIRYVDPEKQR HWLEPNKSIFKQMKTHPPYTMCFRVKFPHEPLKIKEELTRYLLYLQIKRDIFHGHLCSFSDAAYL GACIVQAEELGDYDPNEHPENYSEFEIFPKQSQKLERKIVEIHKNELRGQSPVAFNLLLKAHTLE TYGVDPHPCKDSTGTTTFLGFTAAGFVVFQGNKRIHLIKWPDVCKLKFEKTFYVIGTQKEKKAML AFNTSTPAACKHLWKCGVENQAFYKYAKSSQIKTVSSSKIFFKGSFRFRYSGKVAKEVVEASSKIQ REPPEVHRANITQSRSSHSLNKQLINMEPLQLPLPSPSEQEEELPLGEGVPLPKEENISAPLISS PVKAAREYEDPPSEEEEDKIKEEPLTISELVYNPSASLLPTPVDDEIDMLFDCPSRLELEREDTDS FEDLEADENAFLIAEEEEELKEARRALSWSYDILTGHIRVNPLVKFSRLLVVGLGLLLFVFPLLLLLL ESGIDLSFLCEIRQTPEFEQFHYEYCYPLKEWVAGKVHLILYMLGCS
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.

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — FRMD3

Entrez GeneID	257019
GeneBank Accession#	NM_174938.3
Protein Accession#	AAH41376.1
Gene Name	FRMD3

Gene Alias	4.1O, EPB41L4O, EPB41LO, MGC20553, P410
Gene Description	FERM domain containing 3
Omim ID	607619
Gene Ontology	Hyperlink
Gene Summary	Protein 4.1 of red blood cells, or 4.1R (EPB41; MIM 130500), is a multifunctional protein essential for maintaining erythrocyte shape and membrane mechanical properties. The protein 4.1 family comprises a group of structural proteins that includes, in addition to 4.1R, 4.1G (general type; MIM 603237), 4.1B (brain type; MIM 605331), 4.1N (neuron type; MIM 602879), and 4.1O (ovary type). [supplied by OMIM]
Other Designations	OTTHUMP00000063598 band 4.1-like protein 4 protein 4.1O

Disease

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- [Diabetic Nephropathies](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
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