

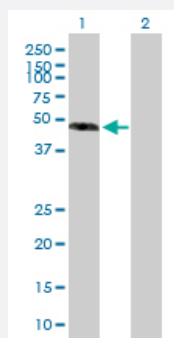
MaxPab®

EFEMP1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00002202-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of EFEMP1 expression in transfected 293T cell line ([H00002202-T02](#)) by EFEMP1 MaxPab polyclonal antibody.

Lane 1: EFEMP1 transfected lysate(54.23 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human EFEMP1 protein.
Immunogen	EFEMP1 (NP_004096.2, 1 a.a. ~ 493 a.a) full-length human protein.
Sequence	MLKALFLTMLTLALVKSQDTEETITYTQCTDGYEWDVPVRQQCKDIDECDIVPDACKGGMKCVNHYGGYLCLPKTAQIVNNEQPQKETQPAEGTSGATTGVVAASSMATSGVLPGGGFVASAAVAGPEMQTGRNNFVIRNPADPQRIPSNPSHRIQCAAGYEQSEHNVCQDIDECTAGTHNCRADQVCINLRGSFACQCPPGYQKRGEQCVDIDECTIPPYCHQRCVNTPGSFYCQCSPGFQLAANNYTCVDINECDASNQCAQQCYNILGSFICQCNGGYELSSDRLNCEDIDECRTSSYLCQYQCVNEPGKFSCMCPQGYQVVRRTCQDINECETTNECREDEMWNHGGFRCYPRNPCQDPYILTPENRCVCPVSNAMCRELPQSMYKYMSIRSDRSVPSDIFQIQATTIYANTINTFRIKSGNENGEFYLRQTSPVSAMLVLVKSLSGPREHVDLEMLTVSSIGTFRSTSSVLRLTIIVGPFSS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (93)
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](#)

Gene Info — EFEMP1

Entrez GeneID[2202](#)**GeneBank Accession#**[NM_004105.3](#)**Protein Accession#**[NP_004096.2](#)**Gene Name**

EFEMP1

Gene Alias

DHRD, DRAD, FBLN3, FBNL, FLJ35535, MGC111353, MLVT, MTLV, S1-5

Gene Description

EGF-containing fibulin-like extracellular matrix protein 1

Omim ID[126600 601548](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene spans approximately 18 kb of genomic DNA and consists of 12 exons. Alternative splice patterns in the 5' UTR result in three transcript variants encoding the same extracellular matrix protein. Mutations in this gene are associated with Doyme honeycomb retinal dystrophy. [provided by RefSeq]

Other Designations

fibrillin-like|fibulin 3

Publication Reference

- [Identification of hepatic microvascular adhesion-related genes of human colon cancer cells using random homozygous gene perturbation.](#)

Marquez J, Kohli M, Arteta B, Chang S, Li WB, Goldblatt M, Vidal-Vanaclocha F.

International Journal of Cancer 2013 Nov; 133(9):2113.

Application: Flow Cyt, WB-Tr, Human, HT-29 cells

Disease

- [Atherosclerosis](#)
- [Calcinosis](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Growth Disorders](#)
- [Macular Degeneration](#)
- [Retinal Degeneration](#)
- [Retinal Diseases](#)
- [Retinal Drusen](#)
- [Tobacco Use Disorder](#)