

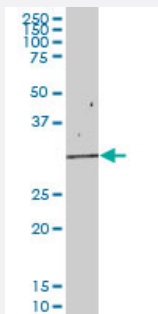
MaxPab®

EIF2B1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001967-B01P

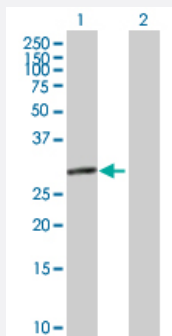
Size 50 ug

Applications



Western Blot (Tissue lysate)

EIF2B1 MaxPab polyclonal antibody. Western Blot analysis of EIF2B1 expression in human colon.



Western Blot (Transfected lysate)

Western Blot analysis of EIF2B1 expression in transfected 293T cell line ([H00001967-T01](#)) by EIF2B1 MaxPab polyclonal antibody.

Lane 1: EIF2B1 transfected lysate(33.55 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human EIF2B1 protein.

Immunogen

EIF2B1 (NP_001405.1, 1 a.a. ~ 305 a.a) full-length human protein.

Sequence

MDDKELIEYFKSQMKEDPDMASAVAAIRTLLEFLKRDKGETIQGLRANLTSAIETLCGVDSSVAVS
SGGELFLRFISLASLEYSYDYSKCKKIMIERGELFLRRISLSRNKIADLCHTFIKDGATILTHAYSRVVLR
VLEAAVAACKRFSVYVTESQPDLSGKKMAKALCHLNVPVTVVLDAAVGYMEKADLVIMGAEGVV
ENGGIINKIGTNQMAVCAKAQNKPFYVVAESFKFVRLFPLNQDVPDKFKYKADTLKVAQTGQDL
KEEHPWVDYTAPSLITLLFTDLGVLTPSAVSDELKLYL

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); 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.

Applications

- Western Blot (Tissue lysate)

EIF2B1 MaxPab polyclonal antibody. Western Blot analysis of EIF2B1 expression in human colon.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of EIF2B1 expression in transfected 293T cell line ([H00001967-T01](#)) by EIF2B1 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — EIF2B1

Entrez GeneID	1967
GeneBank Accession#	NM_001414.2
Protein Accession#	NP_001405.1
Gene Name	EIF2B1
Gene Alias	EIF-2B, EIF-2Balpha, EIF2B, EIF2BA, MGC117409, MGC125868, MGC125869
Gene Description	eukaryotic translation initiation factor 2B, subunit 1 alpha, 26kDa
Omim ID	603896 606686
Gene Ontology	Hyperlink
Gene Summary	subunit 1 alpha

Other Designations

eukaryotic translation initiation factor 2B, subunit 1 (alpha, 26kD)

Disease

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- [Diabetes Mellitus](#)
- [Edema](#)
- [Multiple Sclerosis](#)