

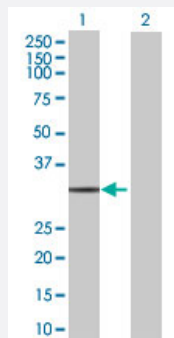
MaxPab®

EIF4E2 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009470-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of EIF4E2 expression in transfected 293T cell line ([H00009470-T01](#)) by EIF4E2 MaxPab polyclonal antibody.

Lane 1: EIF4E2 transfected lysate(26.95 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human EIF4E2 protein.
Immunogen	EIF4E2 (AAH21690.1, 1 a.a. ~ 245 a.a) full-length human protein.
Sequence	MNNKFDALKDDDDSGDHDQNEENSTQKDGEKEKTERDKNQSSSKRKAVVPGPAEHPLQNYTF WYSRRTPGRPTSSQSSEYQNIKQIGTFASVEQFWRFYSHMVRPGDLTGHSDFHLFKEGIKPMWED DANKNGGKWIIRLRKGLASRCWENLILAMLGEQFMVGEEICGAVVSVRFQEDIISMNKTASDQAT TARIRDTLRRVLNLPNTIMEYKTHTDTSIKMPGRLGPQRLLFQNLWKPRLNVP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98)
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 — EIF4E2

Entrez GeneID	9470
GeneBank Accession#	NM_004846.2
Protein Accession#	AAH21690.1
Gene Name	EIF4E2
Gene Alias	4E-LP, 4EHP, EIF4EL3, IF4e
Gene Description	eukaryotic translation initiation factor 4E family member 2
Omim ID	605895
Gene Ontology	Hyperlink
Other Designations	eIF4E-like cap-binding protein eukaryotic translation initiation factor 4E member 2 eukaryotic translation initiation factor 4E-like 3

Pathway

- [Insulin signaling pathway](#)
- [mTOR signaling pathway](#)

Disease

- [Tobacco Use Disorder](#)