

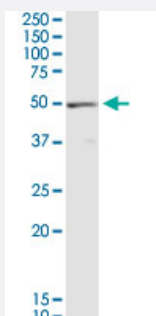
MaxPab®

EEF1G purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00001937-D01P

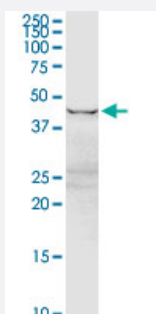
Size 100 ug

Applications



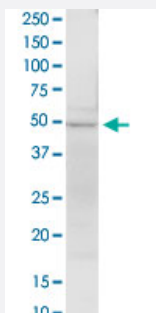
Western Blot (Tissue lysate)

EEF1G MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1G expression in mouse testis.



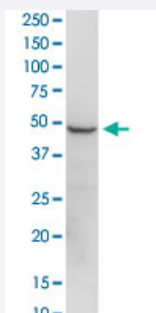
Western Blot (Tissue lysate)

EEF1G MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1G expression in human placenta.



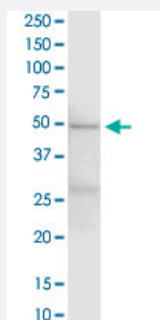
Western Blot (Cell lysate)

EEF1G MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1G expression in PC-12.



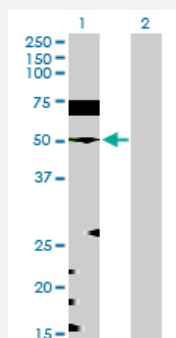
Western Blot (Cell lysate)

EEF1G MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1G expression in IMR-32.



Western Blot (Cell lysate)

EEF1G MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1G expression in Raw 264.7.



Western Blot (Transfected lysate)

Western Blot analysis of EEF1G expression in transfected 293T cell line ([H00001937-T02](#)) by EEF1G MaxPab polyclonal antibody.

Lane 1: EEF1G transfected lysate(50.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EEF1G protein.
Immunogen	EEF1G (NP_001395.1, 1 a.a. ~ 437 a.a) full-length human protein.
Sequence	MAAGTLYTYPENWRAFKALIAAQYSGAQVRVLSAPPHFHFGQTNRTPFLRKFPAGKVPAFEGD DGFCVFESNAIAYVVSNEELRGSTPEAAAQVVQWVSFADSDVPPASTWVFPTLGIMHHNKQATE NAKEEVRRILGLLDAYLKTRTFLVGERVTLADITVCTLLWLKQVLEPSFRQAFPNTNRWFLTCIN QPQFRAVLGEVKLCEKMAQFDAKKFAETQPKKDTPRKEKGSREEKQKPQAERKEEKAAAPA PEEEMDECEQALAAEPKAKDPFAHLPKSTFVLDEFKRKYSNEDTLSVALPYFWEHFDKDGWSL WYSEYRFPEELTQTFMSCNLITGMFQRLDKLRKNAFASVILFGTNNSSSISGVWVFRGQELAFPLS PDWQVDYESYTWKLDPGSEETQTLVREYFSWEGAFQHVGKAFNQGKIFK
Host	Rabbit
Reactivity	Human, Mouse, Rat
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)

EEF1G MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1G expression in mouse testis.

[Protocol Download](#)

- Western Blot (Tissue lysate)

EEF1G MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1G expression in human placenta.

[Protocol Download](#)

- Western Blot (Cell lysate)

EEF1G MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1G expression in PC-12.

[Protocol Download](#)

- Western Blot (Cell lysate)

EEF1G MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1G expression in IMR-32.

[Protocol Download](#)

- Western Blot (Cell lysate)

EEF1G MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1G expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of EEF1G expression in transfected 293T cell line ([H00001937-T02](#)) by EEF1G MaxPab polyclonal antibody.

Lane 1: EEF1G transfected lysate(50.10 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — EEF1G

Entrez GeneID	1937
GeneBank Accession#	NM_001404
Protein Accession#	NP_001395.1
Gene Name	EEF1G
Gene Alias	EF1G, GIG35

Gene Description	eukaryotic translation elongation factor 1 gamma
Omim ID	130593
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This subunit contains an N-terminal glutathione transferase domain, which may be involved in regulating the assembly of multisubunit complexes containing this elongation factor and aminoacyl-tRNA synthetases. [provided by RefSeq]
Other Designations	EF-1-gamma PRO1608 eEF-1B gamma elongation factor 1-gamma pancreatic tumor-related protein translation elongation factor eEF-1 gamma chain