

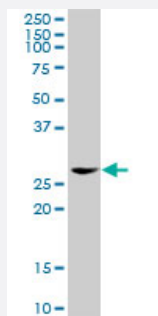
MaxPab®

EEF1D purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00001936-D01P

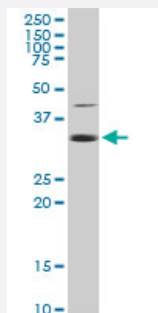
Size 100 ug

Applications



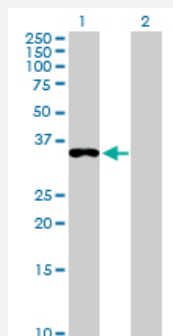
Western Blot (Tissue lysate)

EEF1D MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1D expression in mouse brain.



Western Blot (Cell lysate)

EEF1D MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1D expression in Hela S3 NE.



Western Blot (Transfected lysate)

Western Blot analysis of EEF1D expression in transfected 293T cell line ([H00001936-T01](#)) by EEF1D MaxPab polyclonal antibody.

Lane 1: EEF1D transfected lysate(31.10 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human EEF1D protein.

Immunogen	EEF1D (NP_001951.2, 1 a.a. ~ 281 a.a) full-length human protein.
Sequence	MATNFLAHEKIWFDFKFKYDDAERRFYEQMNGPVGASRQENGASVILRDIARARENIQKSLAGSS GPGASSGTSGDHGELVVRASLEVENQSLRGVVQELQQAISKLEARLNVLEKSSPGHRATAPQT QHVSPMRQVEPPAKKPATPAEDDEDDDDIDLFGSDNEEDKEAAQLREERLRQYAEKKAKKPAL VAKSSILLDVKPWDDDETMAQLEACVRSIQLDGLVWGASKLVPVGYGIRKLQIQCVVEDDKVGTD LLEEEITKFEEHVQSVDIAAFNKI
Host	Rabbit
Reactivity	Human, Mouse
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)

EEF1D MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1D expression in mouse brain.

[Protocol Download](#)

- Western Blot (Cell lysate)

EEF1D MaxPab rabbit polyclonal antibody. Western Blot analysis of EEF1D expression in Hela S3 NE.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of EEF1D expression in transfected 293T cell line ([H00001936-T01](#)) by EEF1D MaxPab polyclonal antibody.

Lane 1: EEF1D transfected lysate(31.10 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — EEF1D

Entrez GeneID [1936](#)

GeneBank Accession# [NM_001960](#)

Protein Accession#	NP_001951.2
Gene Name	EEF1D
Gene Alias	EF-1D, EF1D, FLJ20897, FP1047
Gene Description	eukaryotic translation elongation factor 1 delta (guanine nucleotide exchange protein)
Omim ID	130592
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 functions as guanine nucleotide exchange factor. It is reported that this subunit interacts with HIV-1 Tat, and thus it represses the translation of host-cell, but not HIV-1, mRNAs. Several alternatively spliced transcript variants encoding multiple isoforms have been found for this gene. [provided by RefSeq]
Other Designations	antigen NY-CO-4 eukaryotic translation elongation factor 1 delta guanine nucleotide exchange protein