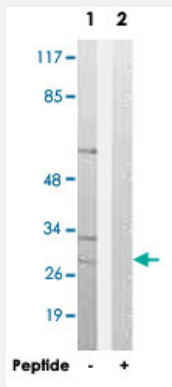


EIF3K polyclonal antibody

Catalog # PAB17716

Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from HeLa cells, using EIF3K polyclonal antibody (Cat # PAB17716).

Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of EIF3K.
Immunogen	A synthetic peptide corresponding to internal of human EIF3K.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	This antibody detects endogenous levels of total EIF3K protein.
Form	Liquid
Recommend Usage	Western Blot (1:500-1:1000) ELISA (1:40000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of extracts from HeLa cells, using EIF3K polyclonal antibody (Cat # PAB17716).

Peptide "+" means "with peptide blocking".

- Enzyme-linked Immunoabsorbent Assay

Gene Info — EIF3K

Entrez GeneID	27335
Protein Accession#	Q9UBQ5
Gene Name	EIF3K
Gene Alias	ARG134, EIF3-p28, EIF3S12, HSPC029, M9, MSTP001, PLAC-24, PLAC24, PRO1474, PTD001
Gene Description	eukaryotic translation initiation factor 3, subunit K
Omim ID	609596
Gene Ontology	Hyperlink
Gene Summary	The 700-kD eukaryotic translation initiation factor-3 (eIF3) is the largest eIF and contains at least 12 subunits, including EIF2S12. eIF3 plays an essential role in translation by binding directly to the 40S ribosomal subunit and promoting formation of the 40S preinitiation complex (Mayeur et al., 2003 [PubMed 14519125]).[supplied by OMIM]
Other Designations	eukaryotic translation initiation factor 3, subunit 12 muscle specific