

DNAxPAb

Hard-to-Find
Antibody

EIF3K DNAxPab

Catalog # H00027335-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EIF3K DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAMFEQMRANVGKLLKGIDRYNPENLATLERYVETQAKENAYDLEANLAVLKLYQFNPAFFQTTV TAQILLKALTNLPHTDFTLCKCMIDQAHQEERPIRQILYGLDLETFHFQAFWQALDENMDLLEGITG FEDSVRKFIHVVGITYQHIDRWLQAEMLGDLSDSQLKVWMSKYGWSADESGQIFICSQEESIKP KNIVEKIDFDSVSSIMASSQ
Host	Rabbit
Reactivity	Human
Purification	Protein A
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 (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — EIF3K

Entrez GeneID	27335
GeneBank Accession#	NM_013234.2
Protein Accession#	NP_037366.1
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