

DNAxPAb

Hard-to-Find
Antibody

EIF2AK2 DNAxPab

Catalog # H00005610-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human EIF2AK2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAGDLSAGFFMEELNTYRQKQGCVVLKYQELPNSGPPHRRFTFQVIIDGREFPEGEGRSKKEAK NAAAKLAVEILNKEKKAVSPLLLTTNSSEGLSMGNYIGLINRIAQKKRLTVNYEQCASGVHGPEGF HYCKMGQKEYSIGTGSTKQEAQKLAALAYLQILSEETSVKSDYLSSGSFATTCESSQNSLVTST LASESSSEGDFSADTSEINSNSDSLNSSSLLMNLRRNNQRKAKRSLAPRFDLPDMKETKYTVDK RFGMDFKIEILIGSGGFQGVFAKAKHRIDGKTYVIRVKYNNEKAEREVKALAKLDHVNIVHYNGCW DGFDDYPETSDDSLESSDYDPENSKNSSRSKTKCLFIQMEFCDKGTLEQWIEKRRGEKLDKVL LELFEQITKGVDYIHSKKLIHRDLKPSNIFLVDTKQVKIGDFGLVTSKNDGKRTRSKGTLRYMSPEQ ISSQDYGKEVDLYALGLLAELLHVCDTAFETSKFFTDLRDGIISDIFDKKEKTLLQKLLSKKPEDRP NTSEILRTLTVWKKSPKNERHTC
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 — EIF2AK2

Entrez GeneID [5610](#)

GeneBank Accession# [NM_002759.1](#)

Protein Accession# [NP_002750.1](#)

Gene Name EIF2AK2

Gene Alias EIF2AK1, MGC126524, PKR, PRKR

Gene Description eukaryotic translation initiation factor 2-alpha kinase 2

Omim ID [176871](#)

Gene Ontology [Hyperlink](#)

Gene Summary interferon-inducible double stranded RNA dependent

Other Designations OTTHUMP00000126954|double stranded RNA activated protein kinase|interferon-inducible eIF2 alpha kinase|protein kinase, interferon-inducible double stranded RNA dependent

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