

Rabbit anti-Mouse, Rat PI4KB Polyclonal Antibody | anti-PI4KB antibody

PI4KB Rabbit Polyclonal Antibody

CATALOG # AAA313665	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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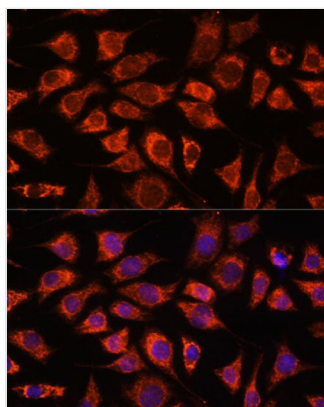
PRODUCT SYNONYMS

PI4KB; Polyclonal Antibody; PI4KB Rabbit Polyclonal Antibody; NPIK; PI4K-BETA; PI4K92; PI4KBETA; PI4KIIIBETA; PIK4CB; anti-PI4KB antibody

PRODUCT SPECIFICATIONS

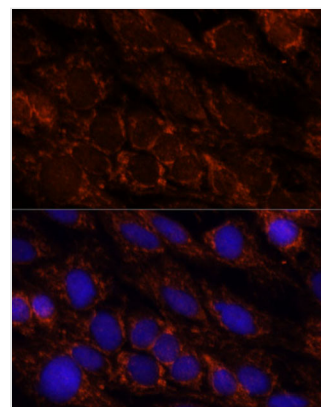
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-PI4KB antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PI4KB (NP_001185702).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



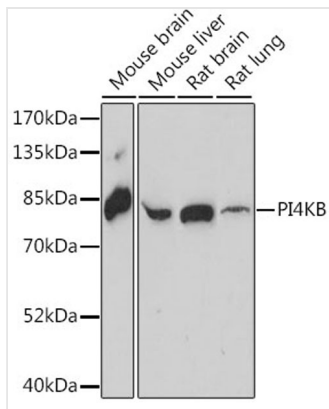
IF (Immunofluorescence)

Immunofluorescence analysis of L929 cells using PI4KB at dilution of 1:100. Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using PI4KB at dilution of 1:100. Blue: DAPI for nuclear staining.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using PI4KB at 1:1000 dilution.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PI4KB antibody	Primary Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	311771625
NCBI GeneID	5298
NCBI Accession #	NP_001185704.1
NCBI GenBank Nucleotide #	NM_001198775.1
UniProt Accession #	Q9UBF8; O15096; P78405; Q5VWB9; Q5VWC0; Q5VWC1; Q9BWR6; B4DGI2
Molecular Weight	91,379 Da
NCBI Official Full Name	phosphatidylinositol 4-kinase beta isoform 3
NCBI Official Synonym Full Names	phosphatidylinositol 4-kinase, catalytic, beta
NCBI Official Symbol	PI4KB
NCBI Official Synonym Symbols	NPIK; PI4K92; PIK4CB; PI4KBETA; PI4K-BETA; PI4KIIIBETA
NCBI Protein Information	phosphatidylinositol 4-kinase beta; PtdIns 4-kinase beta; type III phosphatidylinositol 4-kinase beta; phosphatidylinositol 4-kinase, wortmannin-sensitive
UniProt Protein Name	Phosphatidylinositol 4-kinase beta
UniProt Gene Name	PI4KB
UniProt Synonym Gene Names	PIK4CB; PI4K-beta; PI4Kbeta
UniProt Entry Name	PI4KB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.