

IKBIP Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17623b**Specification**

IKBIP Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q70UQ0
Other Accession	NP_963906.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	319-345

IKBIP Antibody (C-term) - Additional Information**Gene ID** 121457**Other Names**

Inhibitor of nuclear factor kappa-B kinase-interacting protein, I kappa-B kinase-interacting protein, IKBKB-interacting protein, IKK-interacting protein, IKBIP, IKIP

Target/Specificity

This IKBIP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 319-345 amino acids from the C-terminal region of human IKBIP.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

IKBIP Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

IKBIP Antibody (C-term) - Protein Information**Name** IKBIP**Synonyms** IKIP

Function Target of p53/TP53 with pro-apoptotic function.

Cellular Location

Endoplasmic reticulum membrane; Single-pass membrane protein. Note=Isoform 4 deletion of the hydrophobic, or transmembrane region between AA 45-63 results in uniform distribution throughout the cell, suggesting that this region is responsible for endoplasmic reticulum localization

Tissue Location

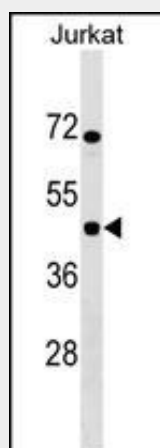
Expressed in vein endothelial cells. Isoform 4 is expressed in lung, kidney, spleen, thymus and skeletal muscle

IKBIP Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IKBIP Antibody (C-term) - Images



IKBIP Antibody (C-term) (Cat. #AP17623b) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the IKBIP antibody detected the IKBIP protein (arrow).

IKBIP Antibody (C-term) - Background

Target of TP53/p53 with pro-apoptotic function.

IKBIP Antibody (C-term) - References

Lamesch, P., et al. Genomics 89(3):307-315(2007)
Hofer-Warbinek, R., et al. Cell Death Differ. 11(12):1317-1325(2004)