

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

**Specification**

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**IKBIP Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q70UQ0</a>
Other Accession	<a href="#">NP_963906.1</a>
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**

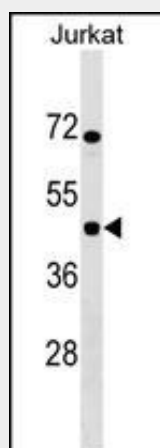
Expressed in vein endothelial cells. Isoform 4 is expressed in lung, kidney, spleen, thymus and skeletal muscle

**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)