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IKBIP Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17623b

Product Information

Application	WB, E
Primary Accession	Q70UQ0
Other Accession	NP_963906.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB37690
Calculated MW	39309
Antigen Region	319-345

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 E~~Use at an assay dependent concentration.
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.

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

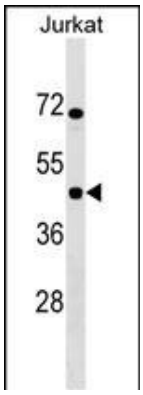
Background

Target of TP53/p53 with pro-apoptotic function.

References

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

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.