

IKBIP Antibody (C-term) Blocking Peptide Synthetic peptide Catalog # BP17623b

#### Specification

# **IKBIP Antibody (C-term) Blocking Peptide - Product Information**

Primary Accession

#### <u>Q70UQ0</u>

### **IKBIP Antibody (C-term) Blocking Peptide - 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

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage** Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions** This product is for research use only. Not for use in diagnostic or therapeutic procedures.

# IKBIP Antibody (C-term) Blocking Peptide - 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) Blocking Peptide - Protocols



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

<u>Blocking Peptides</u>

IKBIP Antibody (C-term) Blocking Peptide - Images

# IKBIP Antibody (C-term) Blocking Peptide - Background

Target of TP53/p53 with pro-apoptotic function.

#### **IKBIP Antibody (C-term) Blocking Peptide - References**

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