

# STK17B Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP16323b

## **Specification**

# STK17B Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

094768

# STK17B Antibody (C-term) Blocking Peptide - Additional Information

**Gene ID 9262** 

#### **Other Names**

Serine/threonine-protein kinase 17B, DAP kinase-related apoptosis-inducing protein kinase 2, STK17B, DRAK2

#### **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.

## STK17B Antibody (C-term) Blocking Peptide - Protein Information

Name STK17B

Synonyms DRAK2

### **Function**

Phosphorylates myosin light chains (By similarity). Acts as a positive regulator of apoptosis.

### **Cellular Location**

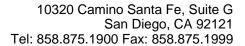
Nucleus. Cell membrane. Endoplasmic reticulum-Golgi intermediate compartment. Note=Colocalizes with STK17B at the plasma membrane.

### **Tissue Location**

Highly expressed in placenta, lung, pancreas. Lower levels in heart, brain, liver, skeletal muscle and kidney

# STK17B Antibody (C-term) Blocking Peptide - Protocols

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





• Blocking Peptides

STK17B Antibody (C-term) Blocking Peptide - Images

STK17B Antibody (C-term) Blocking Peptide - Background

STK17B acts as a positive regulator of apoptosis.

STK17B Antibody (C-term) Blocking Peptide - References

Rose, J. Phd, et al. Mol. Med. (2010) In press: Landa, I., et al. PLoS Genet. 5 (9), E1000637 (2009): Doherty, G.A., et al. Br. J. Cancer 101(3):483-491(2009)Gatzka, M., et al. J. Immunol. 183(1):285-297(2009)Friedrich, M.L., et al. J. Biol. Chem. 282(7):4573-4584(2007)