

STK17B Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16323b**Specification**

STK17B Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	O94768
Other Accession	NP_004217.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	42344
Antigen Region	320-348

STK17B Antibody (C-term) - Additional Information**Gene ID** 9262**Other Names**

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

Target/Specificity

This STK17B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 320-348 amino acids from the C-terminal region of human STK17B.

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

STK17B Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

STK17B Antibody (C-term) - 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.

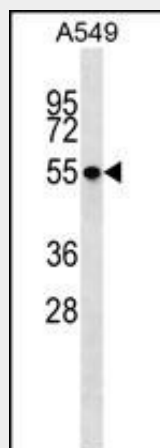
Tissue Location

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

STK17B Antibody (C-term) - 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](#)

STK17B Antibody (C-term) - Images

STK17B Antibody (C-term) (Cat. #AP16323b) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the STK17B antibody detected the STK17B protein (arrow).

STK17B Antibody (C-term) - Background

STK17B acts as a positive regulator of apoptosis.

STK17B Antibody (C-term) - 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)