STK40 Antibody

PACO15680

Product Information

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

ELISA:1:1000-1:5000, IHC:1:50-1:200

Protein Background:

STK40 (Serine/threonine-protein kinase 40), also known as Sugen kinase 495, is a 435 amino acid, protein kinase that may be a negative regulator of NF κ B and p53-mediated gene expression. Localized to both the cytoplasm and the nucleus, STK40 is ubiquitously expressed. STK40 has a central serine/threonine protein kinase domain and is homologous to TRB-3, a protein that regulates activation of MAP kinases and inhibits NF κ B-mediated gene transcription. Similarly, overexpression of STK40 inhibits NF κ B activation triggered by TNF and also inhibits p53-mediated transcription. There are four named isoforms of STK40 that are produced as a result of alternative splicing.

Gene ID:

STK40

Uniprot

Q8N2I9

Synonyms:

serine/threonine kinase 40

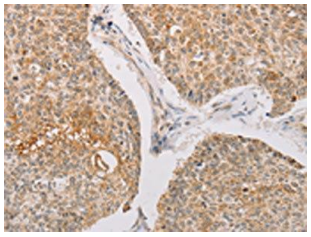
Immunogen:

Fusion protein of human STK40.

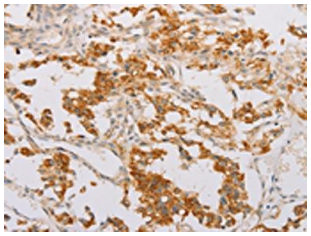
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using PACO15680(STK40 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: x—200).



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO15680(STK40 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: x—200).