

Rabbit STK40 Polyclonal Antibody | anti-STK40 antibody

STK40 Polyclonal Antibody

CATALOG # AAA166426	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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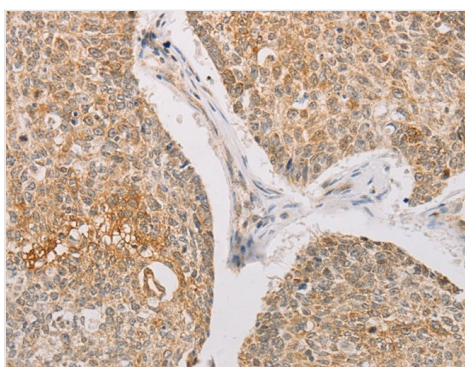
PRODUCT SYNONYMS

STK40; Polyclonal Antibody; STK40 Polyclonal Antibody; SHIK; Sgk495; anti-STK40 antibody

PRODUCT SPECIFICATIONS

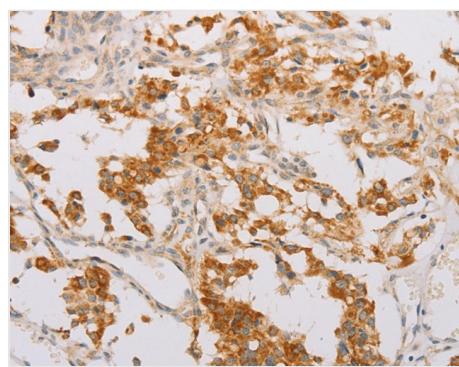
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.7mg/mL (varies by lot)
Sequence Length	435
Applicable Applications for anti-STK40 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human STK40
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using STK40 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using STK40 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-STK40 antibody	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 NFkappaB 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 NFkappaB-mediated gene transcription. Similarly, overexpression of STK40 inhibits NFkappaB 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.
Product Categories/Family for anti-STK40 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	39645229
NCBI GeneID	83931
Molecular Weight	49,459 Da
NCBI Official Full Name	STK40 protein
NCBI Official Synonym Full Names	serine/threonine kinase 40
NCBI Official Symbol	STK40
NCBI Official Synonym Symbols	SHIK; SgK495
NCBI Protein Information	serine/threonine-protein kinase 40; SINK-homologous serine/threonine-protein kinase; Ser/Thr-like kinase; sugen kinase 495
UniProt Protein Name	Serine/threonine-protein kinase 40
UniProt Gene Name	STK40
UniProt Synonym Gene Names	SGK495; SHIK; SgK495
UniProt Entry Name	STK40_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/stk40-antibody-immunohistochemistry-elisa/166426>