

Rabbit STK17B Polyclonal Antibody | anti-STK17B antibody

STK17B Polyclonal Antibody

CATALOG # AAA170636	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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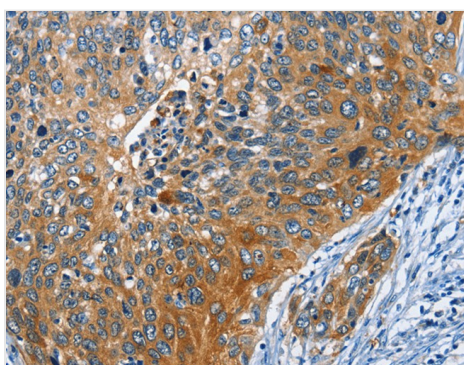
PRODUCT SYNONYMS

STK17B; Polyclonal Antibody; STK17B Polyclonal Antibody; DRAK2; anti-STK17B antibody

PRODUCT SPECIFICATIONS

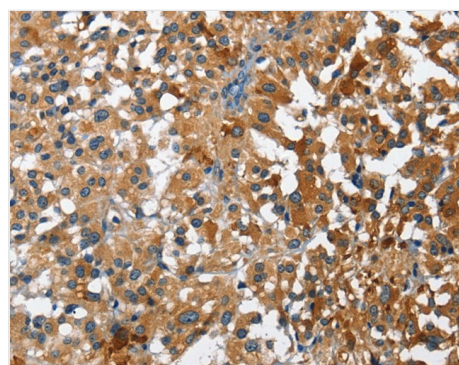
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.1mg/mL (varies by lot)
Sequence Length	372
Applicable Applications for anti-STK17B antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human STK17B
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 cervical cancer tissue using STK17B Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using STK17B Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-STK17B antibody	The full-length STK17B cDNA clone encodes a deduced 372-amino acid protein with a molecular mass of 42. 34 kD. The putative kinase domain is located at the N terminus and contains all 11 subdomains conserved among ser/thr kinases. STK17A and STK17B share 59. 7% amino acid identity. Northern blot analysis revealed that STK17B was expressed in various tissues, such as heart, placenta, liver, and pancreas, as different-sized transcripts, presumably due to differences in the 3-prime untranslated region. Transient transfection of COS-7 cells showed that STK17B localized in nuclei. Phosphorylates myosin light chains. Acts as a positive regulator of apoptosis.
Product Categories/Family for anti-STK17B antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	49457444
UniProt Accession #	Q6FG83
Molecular Weight	42,291 Da
NCBI Official Full Name	STK17B, partial
UniProt Protein Name	STK17B protein
UniProt Gene Name	STK17B
UniProt Entry Name	Q6FG83_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://stage.aaabiotech.com/polyclonal/stk17b-antibody-immunohistochemistry-elisa/170636>