

Rabbit anti-Human STK33 Polyclonal Antibody | anti-STK33 antibody

STK33 Antibody

CATALOG # AAA309111	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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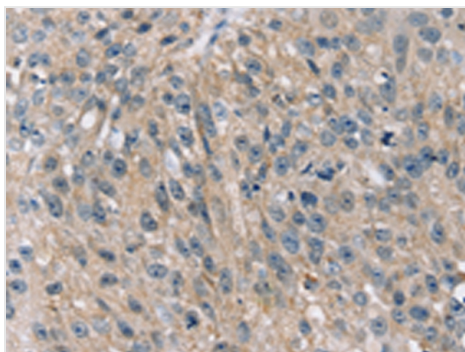
PRODUCT SYNONYMS

STK33; Polyclonal Antibody; STK33 Antibody; serine/threonine kinase 33; Serine/threonine-protein kinase 33; anti-STK33 antibody

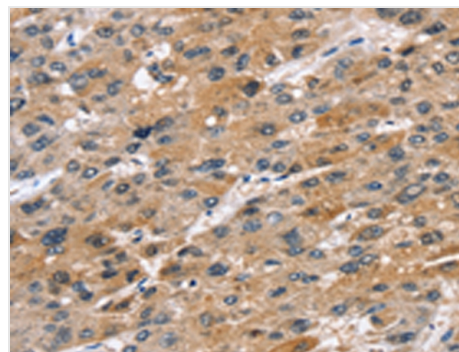
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total STK33 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	2.5 mg/ml (varies by lot)
Sequence Length	473
Applicable Applications for anti-STK33 antibody	IHC (Immunohistochemistry)
Immunogen	Fusion protein of human STK33
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/45.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/45.

ADDITIONAL INFORMATION

Related Product Information for anti-STK33 antibody	STK33 (serine/threonine kinase 33) is a 514 amino acid protein that belongs to the CaMK (calcium/calmodulin dependent kinase) subfamily of structurally related serine/threonine kinases. Widely expressed at low levels with predominant expression in testis, lung, retina and fetal organs such as brain, heart and spinal cord, STK33 contains one protein kinase domain and functions as a Ser/Thr protein kinase with a possible role in spermatogenesis. The gene encoding STK33 lies within a region on chromosome 11 that has been associated with a variety of defects, including Long QT syndrome, T-cell leukemia, Beckwith-Wiedemann syndrome, Usher syndrome 1C and various other malignancies.
Product Categories/Family for anti-STK33 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	573459728
NCBI GeneID	65975
NCBI Accession #	NP_001275987.1
NCBI GenBank Nucleotide #	NM_001289058.1
UniProt Accession #	Q9BYT3; Q658S6; Q8NEF5
Molecular Weight	50,176 Da
NCBI Official Full Name	serine/threonine-protein kinase 33 isoform b
NCBI Official Synonym Full Names	serine/threonine kinase 33
NCBI Official Symbol	STK33
NCBI Protein Information	serine/threonine-protein kinase 33
UniProt Protein Name	Serine/threonine-protein kinase 33
UniProt Gene Name	STK33
UniProt Entry Name	STK33_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/stk33-antibody-immunohistochemistry-elisa/309111>