

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

STK33 Antibody

CATALOG # AAA229457	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	-----------------------------------	--

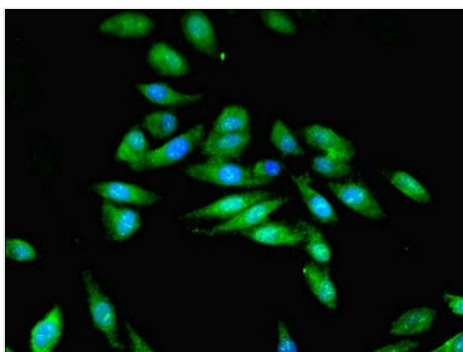
PRODUCT SYNONYMS

STK33; Polyclonal Antibody; STK33 Antibody; Serine/threonine-protein kinase 33 (EC:2.7.11.1); anti-STK33 antibody

PRODUCT SPECIFICATIONS

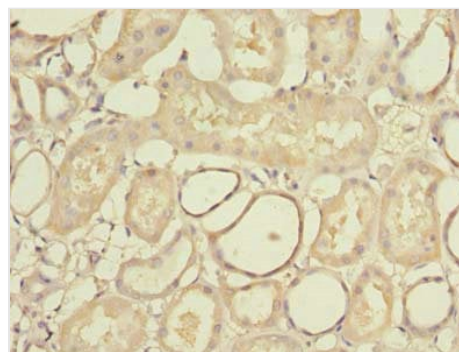
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	473
Applicable Applications for anti-STK33 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Serine/threonine-protein kinase 33 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-169450 / sc-169451 / sc-292506
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



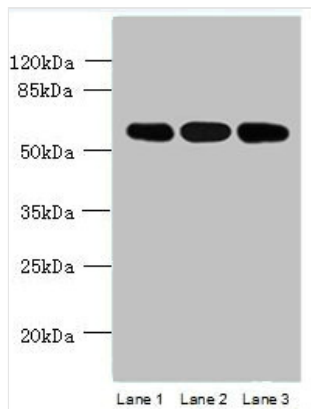
IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA229457 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA229457 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: STK33 antibody at 4ug/mlLane 1: Mouse kidney tissueLane 2: Hela whole cell lysateLane 3: Jurkat whole cell lysateSecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 58,51 kDaObserved band size: 58 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-STK33 antibody

Serine/threonine protein kinase which phosphorylates VIME. May play a specific role in the dynamic behavior of the intermediate filament cytoskeleton by phosphorylation of VIME (By similarity). Not essential for the survival of KRAS-dependent AML cell lines.

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/stk33-antibody-immunohistochemistry-western-blot-elisa/229457>