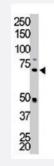
STK33 polyclonal antibody

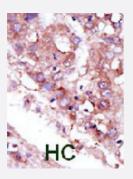
Catalog # PAB3392 Size 400 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of STK33 polyclonal antibody (Cat # PAB3392) in NCI-H460 cell lysate. STK33 (arrow) was detected using purified polyclonal antibody. Secondary HRP-anti-rabbit was used for signal visualization with chemiluminescence.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Formalin-fixed and paraffin-embedded human hepatocellular carcinoma tissue reacted with STK33 polyclonal antibody (Cat # PAB3392), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. HC = hepatocarcinoma.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of STK33.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human STK33.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Protein G purification

😵 Abnova	Product Information
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-100) Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

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	Gene	Info —	- STK33
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Entrez GenelD	<u>65975</u>
Protein Accession#	Q9BYT3
Gene Name	STK33
Gene Alias	-
Gene Description	serine/threonine kinase 33
Omim ID	<u>607670</u>
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000178934 OTTHUMP00000178935

Publication Reference

😵 Abnova

Product Information

Oncogenic kinase signalling.

Blume-Jensen P, Hunter T. Nature 2001 May; 411(6835):355.

• Phosphoinositide 3-kinase signalling pathways.

Cantrell DA.

Journal of Cell Science 2001 Apr; 114(Pt 8):1439.

• The RET proto-oncogene in human cancers.

Jhiang SM.

Oncogene 2000 Nov; 19(49):5590.

Disease

- Asthma
- Diabetes Mellitus
- Genetic Predisposition to Disease
- Obesity