

Rabbit SPAK Polyclonal Antibody | anti-STK39 antibody

Anti-SPAK Antibody

CATALOG # AAA260890	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

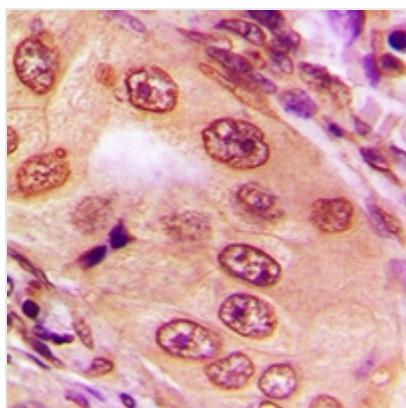
PRODUCT SYNONYMS

SPAK; Polyclonal Antibody; Anti-SPAK Antibody; STE20/SPS1-related proline-alanine-rich protein kinase; Ste-20-related kinase; DCHT; Serine/threonine-protein kinase 39; anti-STK39 antibody

PRODUCT SPECIFICATIONS

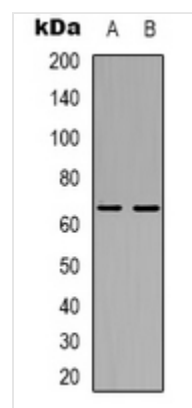
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SPAK protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% Sodium Azide.
Sequence Length	545
Applicable Applications for anti-STK39 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SPAK. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SPAK staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SPAK expression in Jurkat (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-STK39 antibody	Rabbit polyclonal antibody to SPAK
---	------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	317373508
NCBI GeneID	27347
UniProt Accession #	Q9UEW8; O14774; Q53S90; Q53SL7; Q53SS1; Q9UER4; X5D9C8
Molecular Weight	57,937 Da
NCBI Official Full Name	STE20/SPS1-related proline-alanine-rich protein kinase
NCBI Official Synonym Full Names	serine/threonine kinase 39
NCBI Official Symbol	STK39
NCBI Official Synonym Symbols	DCHT; PASK; SPAK
NCBI Protein Information	STE20/SPS1-related proline-alanine-rich protein kinase
UniProt Protein Name	STE20/SPS1-related proline-alanine-rich protein kinase
UniProt Gene Name	STK39
UniProt Synonym Gene Names	SPAK; Ste-20-related kinase
UniProt Entry Name	STK39_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://stage.aaabiotech.com/polyclonal/spak-antibody-immunohistochemistry-western-blot-elisa/260890>