

Rabbit STK39 Polyclonal Antibody | anti-STK39 antibody

Phospho-STK39 (Ser311) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA243213	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

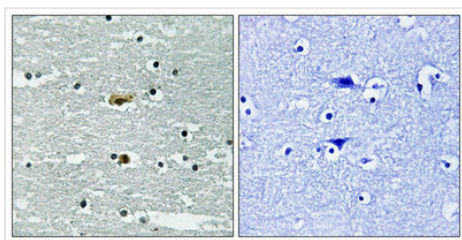
PRODUCT SYNONYMS

STK39; Polyclonal Antibody; Phospho-STK39 (Ser311) Antibody; DCHT; SPAK; anti-STK39 antibody

PRODUCT SPECIFICATIONS

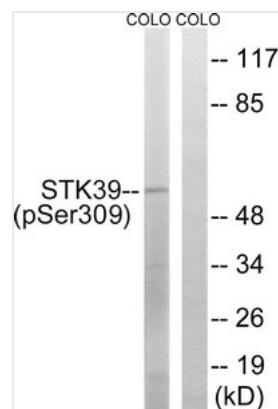
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-STK39 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Peptide sequence around phosphorylation site of Serine 311(S-F-R(p)-K-L) derived from Human STK39.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human brain tissue using STK39 (Phospho-Ser309) antibody (left) or the same antibody preincubated with blocking peptide (right).



WB (Western Blot)

Western blot analysis of extracts from COLO cells using STK39 (Phospho-Ser309) Antibody. The lane on the right is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Product Categories/Family for anti-STK39 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	115430252
NCBI GeneID	27347
NCBI Accession #	NP_037365.2
NCBI GenBank Nucleotide #	NM_013233.2
UniProt Accession #	Q9UEW8; O14774; Q53S90; Q53SL7; Q53SS1; Q9UER4
Molecular Weight	59,474 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; STE20/SPS1 homolog; ste-20-related kinase; Ste20-like protein kinase; small intestine SPAK-like kinase; serine/threonine-protein kinase 39; proline-alanine-rich STE20-related kinase; serine threonine
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/stk39-antibody-immunohistochemistry-western-blot-elisa/243213>