

Rabbit anti-Human, Mouse STK39 Polyclonal Antibody | anti-STK39 antibody

STK39 (Ab-311) Antibody

CATALOG # AAA242264	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, ELISA
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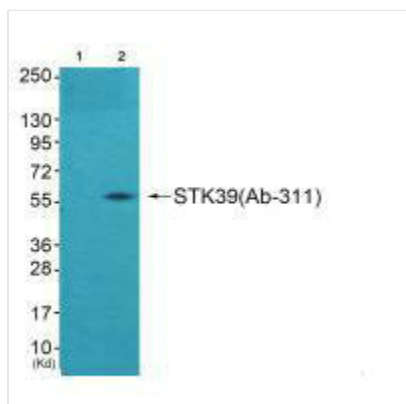
PRODUCT SYNONYMS

STK39; Polyclonal Antibody; STK39 (Ab-311) Antibody; DCHT; EC 2.7.11.1; Serine/threonine-protein kinase 39; SPAK; Ste-20 related kinase; anti-STK39 antibody

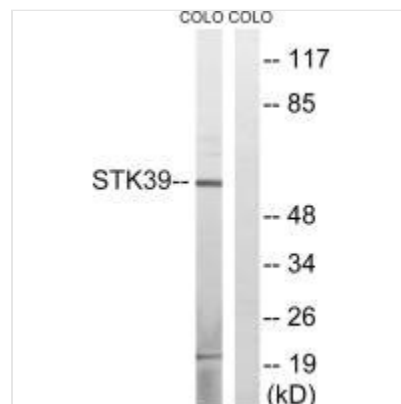
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
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	WB (Western Blot), ELISA
Immunogen	Synthesized non-phosphopeptide derived from human STK39 around the phosphorylation site of serine 311 (G-K-S(p)-F-R).
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


WB (Western Blot)

Western blot analysis of extracts from A549 cells using STK39 (Ab-311) antibody; The lane on the left is treated with synthesized peptide.


WB (Western Blot)

Western blot analysis of extracts from COLO cells, using STK39 (Ab-311) antibody.

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.