

SPAK elisa kit

SPAK (Phospho-Ser309) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319195

REACTIVITY
Human, Mouse, Rat

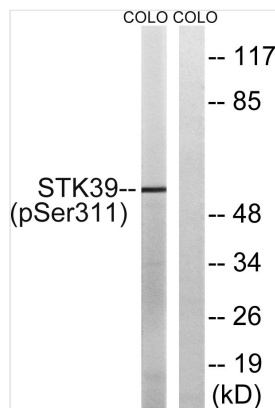
PRODUCT SYNONYMS

SPAK; SPAK (Phospho-Ser309) Colorimetric Cell-Based ELISA Kit; SPAK (Phospho-Ser309) Cell-Based ELISA Kit; STK39; STE20/SPS1-related proline-alanine-rich protein kinase; Ste-20-related kinase; DCHT; Serine/threonine-protein kinase 39; SPAK elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western blot analysis of lysates from COLO205 cells, using STK39 (Phospho-Ser311) Antibody. The lane on the right is blocked with the phospho peptide.

ADDITIONAL INFORMATION

Related Product Information for SPAK elisa kit

The SPAK (Phospho-Ser309) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect SPAK (Phospho-Ser309) protein expression profile in cells. The kit can be used for measuring the relative amounts of SPAK (Phospho-Ser309) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on SPAK (Phospho-Ser309).

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/human-mouse-rat-elisa-kits/spak/319195>