

Antibodies Product Datasheet

Product Name:	SPAK (Phospho-Ser323) Antibody
Catalog Number:	A8187
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human STK39 around the phosphorylation site of Ser325. AA range:291-340
Concentration:	1 mg/ml
Gene Name:	STK39
Protein Name:	STE20/SPS1-related proline-alanine-rich protein kinase
Other Name:	STK39; SPAK; STE20/SPS1-related proline-alanine-rich protein kinase; Ste-20-related kinase; DCHT; Serine/threonine-protein kinase 39
Human Swiss Prot No.:	Q9UEW8
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-SPAK (S325) Polyclonal Antibody detects endogenous levels of SPAK protein only when phosphorylated at S325.
Storage and Stability:	-20°C/1 year