

Antibodies Product Datasheet

Product Name:	LKB1 (Phospho-Ser428) Antibody
Catalog Number:	P12-1032
Reactivity:	Human, Mouse
Applications:	WB, IHC, ELISA
Dilutions:	LKB1 (Phospho-Ser428) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human LKB1 around the phosphorylation site of Ser428.
Concentration:	1 mg/ml
Gene Name:	STK11
Other Name:	Serine/threonine-protein kinase LKB1; Renal carcinoma antigen NY-REN-19
Human Swiss Prot No.:	Q15831
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	LKB1 (Phospho-Ser428) antibody detects endogenous levels of LKB1 only when phosphorylated at Ser428.
Storage and Stability:	Stable at -20°C for at least 1 year.