









## Phospho-STK11 (Ser428) Antibody

Product Code	CSB-PA902277	
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	
Uniprot No.	Q15831	
Immunogen	Peptide sequence around phosphorylation site of serine428 (R-L-S(p)-A-C) derived from Human LKB1 .	
Raised In	Rabbit	
Species Reactivity	Human, Mouse	
Specificity	The antibody detects endogenous level of LKB1 only when phosphorylated at serine 428.	
<b>Tested Applications</b>	ELISA,WB;WB:1:500-1:1000	
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Purification Method	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 chromatogramphy usi	
Clonality	Polyclonal	
Alias	Protein kinase; CAMK group; CAMKL family; LKB subfamily;	
Product Type	Polyclonal Antibody	
Immunogen Species	Homo sapiens (Human)	
Target Names	STK11	
Image	KD HeLa PMA	Western blot analysis of extracts from HeLa cells

LKB1(pSer428)

**Product Modify** 

Phospho-Ser428

55 -

40 • peptide treated with PMA using Phospho-LKB1 (Ser428) antibody. The lane on the right is treated with the

antigen-specific peptide.