



LKB1 (phospho Thr189) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17059	Rabbit	1 mg/ml	65 kD
Applications	WB,ELISA		
Reactivity	Human,Mouse		
Dilution	WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	Phospho-LKB1 (T189) Polyclonal Antibody detects endogenous levels of LKB1 protein only when phosphorylated at T189.		
Source / 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 LKB1 around the phosphorylation site of Thr189. AA range:155-204		
Uniprot No	Q15831		
Alternative names	STK11; LKB1; PJS; Serine/threonine-protein kinase STK11; Liver kinase B1; LKB1; hLKB1; Renal carcinoma antigen NY-REN-19		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	serine/threonine kinase 11(STK11) Homo sapiens This gene, which encodes a member of the serine/threonine kinase family, regulates cell polarity and functions as a tumor suppressor. Mutations in this gene have been associated with Peutz-Jeghers sy		
Other	Gene_name: STK11 ; Protein_name: Serine/threonine-protein kinase STK11; Expression: Brain,Liver,Lung,Renal cell carcinoma,Uterus,		
Product Images			

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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