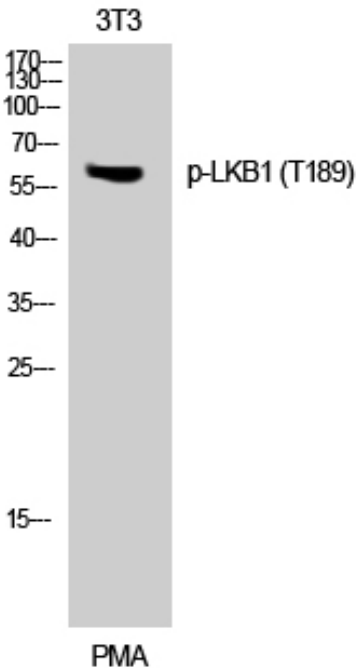




## LKB1 (phospho Thr189) Polyclonal Antibody

<b>Swiss-Prot No.:</b>	Q15831
<b>Molecular Weight:</b>	48.636
<b>Applications:</b>	WB,ELISA
<b>Reactivity:</b>	Human,Mouse
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthesized peptide derived from human LKB1 around the phosphorylation site of T189.
<b>Specificity/Sensitivity:</b>	Phospho-LKB1 (T189) Polyclonal Antibody detects endogenous levels of LKB1 protein only when phosphorylated at T189.
<b>Other Names:</b>	STK11; LKB1; PJS; Serine/threonine-protein kinase STK11; Liver kinase B1; LKB1; hLKB1; Renal carcinoma antigen NY-REN-19
<b>Storage/Stability:</b>	-20°C/1 year
<b>Source:</b>	Rabbit
<b>Form of Antibody:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Protein Concentration:</b>	1 mg/ml

For Research Use Only

	 <p>3T3</p> <p>170— 130— 100— 70— 55— 40— 35— 25— 15—</p> <p>p-LKB1 (T189)</p> <p>PMA</p>
	Western Blot analysis of 3T3 cells using Phospho-LKB1 (T189) Polyclonal Antibody
<b>Gene Name:</b>	STK11
<b>Dilution:</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.