

**Anti-Human/Mouse STK11 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA04760**

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3th Edition

**Description:**Essential role in G1 cell cycle arrest. Phosphorylates and activates members of the AMPK-related subfamily of protein kinases. Tumor suppressor.

**Antigen:**Synthesized peptide derived from human LKB1 around the non-phosphorylation site of Thr189.

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Ubiquitously expressed. Strongest expression in testis and fetal liver.