

AP0602

Leader in Biomolecular Solutions for Life Science



Phospho-STK11-S428 Rabbit pAb

Catalog No.: AP0602 **5 Publications**

Basic Information

Observed MW

Calculated MW

49kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

The protein encoded by this gene is a serine/threonine kinase that regulates cell polarity and energy metabolism and functions as a tumor suppressor. Mutations in this gene have been associated with the autosomal dominant Peutz-Jeghers syndrome, as well as with skin, pancreatic, and testicular cancers.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

6794

Swiss Prot

Q15831

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

PJS; LKB1; hLKB1; Phospho-STK11-S428

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.