### **Product Datasheet**

# Phospho-Tuberin (S939) Antibody

Catalog No: CY9973 Reactivity: Human, Mouse

Isotype: Rabbit IgG Applications: WB



www.abways.com

### Information

UniProt ID: P49815

All Names: PPP1R160; tsc2; TSC4; Tuberin;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 200kDa

## Application

WB 1:500~1:2000

#### Background

In complex with TSC1, inhibits the nutrient-mediated or growth factor-stimulated phosphorylation of S6K1 and EIF4EBP1 by negatively regulating mTORC1 signaling.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com