

Tuberin/TSC2(Phospho-Ser1387) Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP05318

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized phosho peptide around human Tuberin (Ser1387)

Mol wt N/A

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name Tuberin/TSC2

Synonyms Tuberin/TSC2 ;Ser1387 ; Tuberin; Tuberous sclerosis 2 protein

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

Mutations in this gene lead to tuberous sclerosis complex. Its gene product is believed to be a tumor suppressor and is able to stimulate specific GTPases. The protein associates with hamartin in a cytosolic complex| possibly acting as a chaperone for hamartin. Alternative splicing results in multiple transcript variants encoding different isoforms.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year