

Tuberin/TSC2(Phospho-Ser664) Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP05319
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized phospho peptide around human Tuberin (Ser664)
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	Tuberin/TSC2
Synonyms	Tuberin/TSC2 ;Ser664 ; 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