Phospho-TSC2-S939 Rabbit Polyclonal Antibody



CABP0865

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW: 25kDa/187-200kDa

Applications:

WB

Reactivity:

Human

Protein 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.

Immunogen information

Gene ID: 7249

Uniprot

P49815

Synonyms:

Immunogen:

(NP_000539.2).

LAM; PPP1R160; TSC4; TSC2; Tuberin; tuberin

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

VVD 1.300 1.2000

Source:

Rabbit

Isotype: IgG Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

A synthetic phosphorylated peptide around S939 of human TSC2

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification