## bs-3441R

## [ Primary Antibody ]

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

## phospho-Tuberin (Ser1387) Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID:** 7249 **SWISS:** P49815

Target: Tuberin (Ser1387)

Immunogen: KLH conjugated Synthesised phosphopeptide derived from human

Tuberin around the phosphorylation site of Ser1387: SS(p-S)SP.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

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. [provided by RefSeq].

Applications: WB (1:500-2000)

**ELISA** (1:5000-10000)

Reactivity: Human (predicted: Mouse,

Rat, Rabbit, Pig, Cow, Chicken, Dog, Horse)

Predicted MW.: 200 kDa

**Subcellular Location:** Cell membrane ,Cytoplasm