## bs-5610R

## [ Primary Antibody ]

## phospho-Tuberin (Ser1798) Rabbit pAb



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DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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

Target: Tuberin (Ser1798)

Immunogen: KLH conjugated Synthesised phosphopeptide derived from human

Tuberin around the phosphorylation site of Ser1798: LI(p-S)SV.

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, Pig, Chicken, Dog,

Horse)

Predicted MW.: 200 kDa

**Subcellular Location:** Cell membrane ,Cytoplasm