

## Tuberin Rabbit pAb

db21214

Package : 20μL 50μL 100μL

**Product Name** : Tuberin Rabbit pAb**Cat.No.:** db21214**Synonyms** : LAM; TSC4; PPP1R160**Application** : WB, IHC, ICC/IF, FC, IP**Reactivity** : Human**Host species** : Rabbit**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, Jul 2008]

**Immunogen**

A synthetic peptide of human Tuberin

**Gene ID**

7249

**Swiss Prot**

P49815

**Synonyms**

LAM; TSC4; PPP1R160

**Reactivity**

Human

**Application**

WB, IHC, ICC/IF, FC, IP

**Recommended dilution**

WB: 1:5000

IHC: 1:20

ICC/IF: 1:20

FC: 1:200-1:1000

IP: 1:20

**Calculated MW**

201 kDa

**Observed MW**

201 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.