

For Research Use Only **Product Datasheet**

Tuberin Rabbit pAb

db9774 Package : 20μL 50μL 100μL

Product Name: Tuberin Rabbit pAb

Cat.No.: db9774

Synonyms: LAM; TSC4; PPP1R160

Application: WB, IP
Reactivity: Human, Mouse
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 Recombinant protein of human Tuberin

Gene ID 7249

Swiss Prot P49815

Synonyms LAM; TSC4; PPP1R160

Reactivity Human, Mouse

Application WB, IP

Recommended dilution WB: 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.



