Phospho-Tuberin (Thr1462) Rabbit pAb

db2599 **Package : 20μL 50μL 100μL**

Product Name : Phospho-Tuberin (Thr1462) Rabbit pAb
Cat.No.: db2599
Synonyms : LAM; TSC4; PPP1R160
Application : WB, IHC, ICC/IF
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	A synthetic phosphopeptide corresponding to residues surrounding Thr1462 of human Tuberin
Gene ID	7249
Swiss Prot	P49815
Synonyms	LAM; TSC4; PPP1R160
Reactivity	Human, Mouse
Application	WB, IHC, ICC/IF
Recommended dilution	WB: 1:1000 IHC: 1:20 ICC/IF: 1:50
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.