

Tuberin/TSC2 (phospho-Ser1254) rabbit pAb

Catalog_no :	AP1538
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	TSC2 TSC4
Protein_name :	Tuberin/TSC2 (Ser1254)
Humangene_id :	7249
Humanswissprot_no :	P49815
Mouseswissprot_no :	Q61037
Ratgene_id :	24855
Ratswissprot_no :	P49816
Immunogen :	Synthesized phosho peptide around human Tuberin(Ser1254)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat Tuberin/TSC2 (phospho-Ser1254)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Tuberin (Tuberous sclerosis 2 protein)
Molecular Weight :	200KD

Background : tuberous sclerosis 2(TSC2) Homo sapiens 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],
