

Antibodies Product Datasheet

Product Name:	Tuberin (Phospho-Ser1254) Antibody
Catalog Number:	P12-1063
Reactivity:	Human, Rat
Applications:	IHC, ELISA
Dilutions:	Tuberin (Phospho-Ser1254) Antibody
Modification:	Phospho Specific
Source:	Rabbit Polyclonal
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Immunogen:	The antiserum was produced against synthesized phospho-peptide derived from human Tuberin around the phosphorylation site of Ser1254.
Concentration:	1 mg/ml
Gene Name:	TSC2
Other Name:	TSC2; tuberous sclerosis 2 gene; Tuberous sclerosis 2 homolog protein; Tuberous sclerosis 2 protein
Human Swiss Prot No.:	P49815
Formulation:	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Specificity:	Tuberin (Phospho-Ser1254) antibody detects endogenous levels of Tuberin only when phosphorylated at Ser1254.
Storage and Stability:	Stable at -20°C for at least 1 year.