



Mouse TSC1 Antibody (C-term S1138)

Catalog_no :	AB2778
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	:1117-1144
Specificity :	This Mouse TSC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1117-1144 amino acids from the C-terminal region of mouse TSC1.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Hamartin, Tuberous sclerosis 1 protein homolog, Tsc1, Kiaa0243
Isotype :	Rabbit Ig
Background :	In complex with TSC2, inhibits the nutrient-mediated or growth factor-stimulated phosphorylation of S6K1 and EIF4EBP1 by negatively regulating mTORC1 signaling (By similarity). Implicated as a tumor suppressor. Involved in microtubule-mediated protein transport, but this seems to be due to unregulated mTOR signaling (By similarity).