



Hamartin rabbit pAb

Cat No.:ES8478

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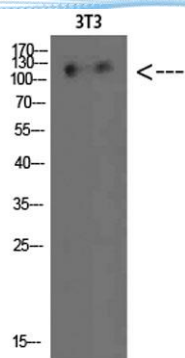
Overview

Product Name	Hamartin rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000, ELISA 1:10000-20000
Immunogen	Synthesized peptide derived from Hamartin . at AA range: 360-440
Specificity	Hamartin Polyclonal Antibody detects endogenous levels of Hamartin
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Hamartin
Gene Name	TSC1 KIAA0243 TSC
Cellular localization	Cytoplasm . Membrane ; Peripheral membrane protein . At steady state found in association with membranes. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	130kD
Human Gene ID	7248
Human Swiss-Prot Number	Q92574
Alternative Names	tuberous sclerosis 1
Background	This gene encodes a growth inhibitory protein thought to play a role in the stabilization of tuberin. Mutations in this gene have been associated with tuberous sclerosis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2009],





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Western Blot analysis of 3T3 cells using Hamartin Polyclonal Antibody diluted at 1:500. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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