

Tuberin (phospho Tyr1571) Polyclonal Antibody

Cat No: HR1AP8561

For research use only

Overview

Product Name	Tuberin (phospho Tyr1571) Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	170kDa
GeneID?Human?	TSC2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TSC2; TSC4; Tuberin; Tuberous sclerosis 2 protein
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],