Recombinant DGRmAb®

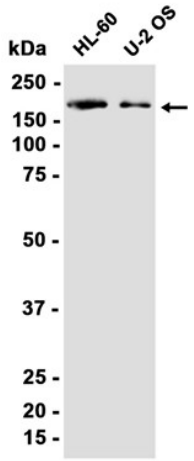
Tuberin (DGR20885) Rabbit mAb

db14654 **Package : 10μL 20μL 50μL 100μL**

Product Name : Tuberin (DGR20885) Rabbit mAb
Cat.No.: db14654
Synonyms : LAM; TSC4; PPP1R160
Application : WB, IP
Reactivity : Human,Mouse
Host species : Rabbit

Background	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]
Immunogen	Recombinant protein of human Tuberin
Gene ID	7249
Swiss Prot	P49815
Synonyms	LAM; TSC4; PPP1R160
Reactivity	Human,Mouse
Application	WB, IP
Recommended dilution	WB: 1:1000 IP: 1:20-1:50
Calculated MW	201 kDa
Observed MW	201 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR20885
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HL-60, U-2 OS cells using db14654 at 1:1000.