Recombinant DGRmAb®

Tuberin (DGR20885) Rabbit mAb (PBS Only)

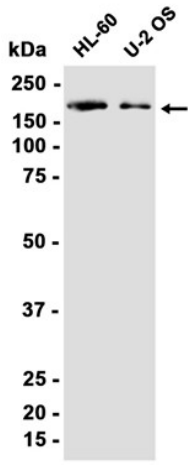
db14654-PBS **Package : 10μg 100μg**

Product Name : Tuberin (DGR20885) Rabbit mAb (PBS Only)
Cat.No.: db14654-PBS
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
Calculated MW	201 kDa
Observed MW	201 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR20885
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. 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.