

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

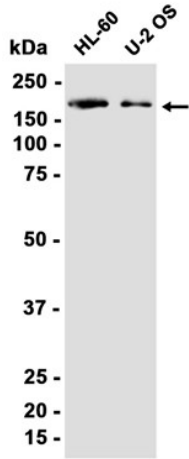
**Reactivity** : Human,Mouse

**Host species** : Rabbit

<b>Background</b>	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]
<b>Immunogen</b>	Recombinant protein of human Tuberin
<b>Gene ID</b>	7249
<b>Swiss Prot</b>	P49815
<b>Synonyms</b>	LAM; TSC4; PPP1R160
<b>Reactivity</b>	Human,Mouse
<b>Application</b>	WB, IP
<b>Calculated MW</b>	201 kDa
<b>Observed MW</b>	201 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR20885
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	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.