



Recombinant

DGRmAb[®]

Tuberin (DGR12360) Rabbit mAb (PBS Only)

db12549-PBS Package: 100μg

Product Name: Tuberin (DGR12360) Rabbit mAb (PBS Only)

Cat.No.: db12549-PBS

Synonyms: LAM; TSC4; PPP1R160

Application : WB, IHC-P, FC **Reactivity :** Human, Mouse, Rat

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 A synthetic peptide of human Tuberin

Gene ID 7249

Swiss Prot P49815

Synonyms LAM; TSC4; PPP1R160

Reactivity Human, Mouse, Rat

Application WB, IHC-P, FC

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:100

FC: 1:20-1:50

Calculated MW 201 kDa

Observed MW 201 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR12360

Isotype IgG

Purity Affinity Purification



For Research Use Only **Product Datasheet**

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.