



Recombinant

DGRmAb<sup>®</sup>

## Phospho-Tuberin (Thr1462) (DGR13710) Rabbit mAb (PBS Only)

db14006-PBS Package : 100μg

Product Name: Phospho-Tuberin (Thr1462) (DGR13710) Rabbit mAb (PBS Only)

Cat.No.: db14006-PBS

Synonyms: LAM; TSC4; PPP1R160

**Application**: WB, IHC-P **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** A synthetic phosphopeptide corresponding to residues surrounding Thr1462 of human Tuberin

**Gene ID** 7249

Swiss Prot P49815

**Synonyms** LAM; TSC4; PPP1R160

Reactivity Human, Mouse

Application WB, IHC-P

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:50-1:100

Calculated MW 201 kDa

Observed MW 201 kDa

Host species Rabbit

**Clonality** Monoclonal

Clonality No. DGR13710

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated



## For Research Use Only **Product Datasheet**

**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.