

# TSC2 Rabbit Monoclonal Antibody



CAB19540

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

200KDa

### Calculated MW:

200kDa

### Applications:

WB

### Reactivity:

Human

## Protein 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 information

### Gene ID:

7249

### Uniprot

P49815

### Synonyms:

LAM; PPP1R160; TSC4; TSC2; Tuberin; tuberin

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

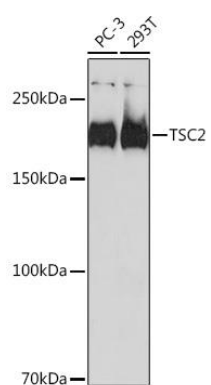
A synthesized peptide derived from human Tuberin.

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## Product Images

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Western blot - TSC2 Rabbit mAb (CAB19540)