



Tuberin/TSC2 (phospho-Ser664) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|-----------------------|---|-----------------|---------------|
| A23018 | Rabbit | 1 mg/ml | 200 kD |
| Applications | WB | | |
| Reactivity | Human,Mouse,Rat | | |
| Dilution | WB 1:1000-2000 | | |
| Storage | -20°C/1 year | | |
| Specificity | This antibody detects endogenous levels of Human Mouse Rat Tuberin/TSC2 (phospho-Ser1387) | | |
| Source / Purification | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. | | |
| Immunogen | Synthesized phospho peptide around human Tuberin (Ser1387) | | |
| Uniprot No | P49815 | | |
| Alternative names | Tuberin (Tuberous sclerosis 2 protein) | | |
| Form | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. | | |
| Clonality | Polyclonal | | |
| Isotype | | | |
| Conjugation | | | |
| Background | tuberous sclerosis 2(TSC2) Homo sapiens 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 | | |
| Other | Gene_name: TSC2 TSC4 ; Protein_name: Tuberin/TSC2 (Ser1387) ; Expression: Blood,Brain,Endometrium,Epithelium,Lymph,Lymphoblast,Peripheral blood leukocyte,Pla | | |
| Product Images | | | |

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

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