

Tuberin/TSC2 Ab

Cat.#: AF4738 Concn.: 1mg/ml Mol.Wt.: 200kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: Tuberin/TSC2 Ab detects endogenous levels of Tuberin/TSC2.

Immunogen: A synthesized peptide derived from human Tuberin/TSC2.

Uniprot: P49815

Subcellular Location: Cytoplasm. Membrane. At steady state found in association

with membranes.

Tissue Specificity: Liver, brain, heart, lymphocytes, fibroblasts, biliary

epithelium, pancreas, skeletal muscle, kidney, lung and

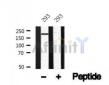
placenta.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of Tuberin/TSC2 in lysates of 293, using Tuberin/TSC2 Ab(AF4738).

IMPORTANT: For western blot, incubate membrane with diluted primary Ab
in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking,
overnight.

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