

Tuberin/TSC2 Ab

Cat.#: AF4737
Size: 50ul,100ul,200ul

Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.: 200kDa
Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human

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

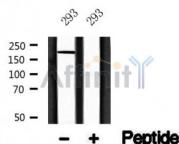
Immunogen: A synthesized peptide derived from human Tuberin/TSC2 .

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(AF4737).

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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