

Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: Tsc2 Antibody

Catalog Number: R12-2396

Reactivity: Human, Rat

Applications: IHC, ELISA

Dilutions: Tsc2 Antibody

Modification: Unmodified/Total

Source: Rabbit Polyclonal

Purification: The antibody was purified from rabbit antiserum by affinity-

chromatography using immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human Tuberin.

Concentration: 1 mg/ml

Gene Name: TSC2

Other Name: TSC2; tuberous sclerosis 2 gene; Tuberous sclerosis 2 homolog protein;

Tuberous sclerosis 2 protein

Human Swiss Prot No.: P49815

Formulation: Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH

7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Specificity: Tsc2 antibody detects endogenous levels of Tsc2.

Storage and Stability: Stable at -20°C for at least 1 year.