

Anti-TSC-22 antibody



Description Rabbit polyclonal to TSC-22.

Model STJ96123

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IF, IHC, WB

ImmunogenSynthesized peptide derived from human TSC-22

Immunogen Region 40-120 aa, N-terminal

Gene ID <u>8848</u>

Gene Symbol TSC22D1

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000

Specificity TSC-22 Polyclonal Antibody detects endogenous levels of TSC-22 protein.

Tissue Specificity Widely expressed in fetal and adult tissues.

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

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name TSC22 domain family protein 1 Cerebral protein 2 Regulatory protein TSC-22

TGFB-stimulated clone 22 homolog Transforming growth factor beta-1-

induced transcript 4 protein

Molecular Weight 16 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:16826OMIM:607715</u>

Alternative Names TSC22 domain family protein 1 Cerebral protein 2 Regulatory protein TSC-22

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induced transcript 4 protein

Function Transcriptional repressor. Acts on the C-type natriuretic peptide (CNP)

promoter.

Cellular Localization Cytoplasm Nucleus

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