

Product datasheet for TA324601

TSC22D2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB: 1:1000, IF: 1:10~50

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: This TSC22D2 antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 34-62 amino acids from the N-terminal region of human TSC22D2.

Formulation: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

Concentration: lot specific

Purification: This antibody is purified through a protein A column, followed by peptide affinity purification.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 79228 Da

Gene Name: TSC22 domain family member 2

Database Link: NP 055594

Entrez Gene 9819 Human

<u>075157</u>

Synonyms: TILZ4a; TILZ4b; TILZ4c

Protein Families: Transcription Factors



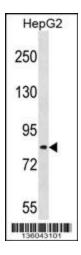
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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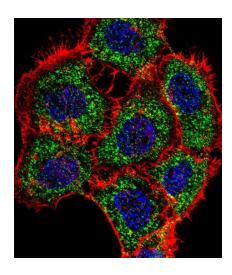
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Product images:



TSC22D2 Antibody (N-term) (Cat. #TA324601) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the TSC22D2 antibody detected the TSC22D2 protein (arrow).



IF image of A431 cell stained with TSC22D2 Antibody (N-term) (Cat#TA324601).A431 cells were incubated with TSC22D2 primary antibody (1:25, 1 h at 37°C). For secondary antibody, Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used (1:400).Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7 units/ml). Nuclei were counterstained with DAPI (blue). TSC22D2 immunoreactivity is localized to Cytoplasm significantly.