

## **Product datasheet for TA343576**

## **TSC22D1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** 

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-TSC22D1 antibody: synthetic peptide directed towards the middle

region of human TSC22D1. Synthetic peptide located within the following region:

ASVRLDNSSSGASVVAIDNKIEQAMDLVKSHLMYAVREEVEVLKEQIKEL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification: Affinity Purified** 

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

**Predicted Protein Size:** 16 kDa

Gene Name: TSC22 domain family member 1

Database Link: NP 006013

Entrez Gene 8848 Human

Q15714

Background: TSC22D1 belongs to the TSC-22/Dip/Bun family. It is a transcriptional repressor. TSC22D1 acts

on the C-type natriuretic peptide (CNP) promoter.

Synonyms: Ptg-2; TGFB1I4; TSC22

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%



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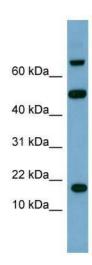
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Protein Families:

**Transcription Factors** 

## **Product images:**



WB Suggested Anti-TSC22D1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive

Control: ACHN cell lysate