

OriGene Technologies, Inc.

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Product datasheet for TA337294

TSC22D1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
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: EQIKELIEKNSQLEQENNLLKTLASPEQLAQFQAQLQTGSPPATTQPQGT
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
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	110 kDa
Gene Name:	TSC22 domain family member 1
Database Link:	<u>NP_904358</u> <u>Entrez Gene 8848 Human</u> <u>Q15714</u>



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GRIGENE TSC22D1 Rabbit Polyclonal Antibody – TA337294

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.TSC22D1 encodes a transcription factor and
	belongs to the large family of early response genes. [supplied by OMIM]. Publication Note:
	This RefSeq record includes a subset of the publications that are available for this gene.
	Please see the Entrez Gene record to access additional publications. PRIMARYREFSEQ_SPAN
	PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-1486 AB082525.1 1-1486 1487-2154
	AK091854.1 1178-1845 2155-3858 AB082525.1 2155-3858 3859-4814 AB082525.1 3860-4815
	4815-4837 CB138090.1 176-198

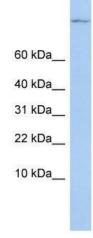
Synonyms: Ptg-2; TGFB1I4; TSC22

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

 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-TSC22D1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:12500; Positive Control: MCF7 cell lysateTSC22D1 is supported by BioGPS gene expression data to be expressed in MCF7

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