

Catalog: OM294243



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TSC22D4 Antibody

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100ug

Product profile

Product name TSC22D4 Antibody

Antibody Type Primary Antibodies

Product description TSC22D4 is a leucine zipper-containing protein that is highly conserved during evolution. It is transcription

ally up-regulated by many different stimuli, including anti-cancer drugs and growth inhibitors. TSC22D4 m ay play a suppressive role in tumorigenesis.1) Scherer, S.W., et al., (2003) Science 300 (5620), 767-772.

Immunogen Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human TSC2

2D4.

Key Feature

Clonality Polyclonal

Host Species Rabbit

Tested Applications ELISA ,WB

Species Reactivity Human

Concentration 1 mg/ml

Purification Protein A

Target Information

Gene Symbol TSC22D4

Alternative Names TSC22D4, THG1, THG-1, TILZ2

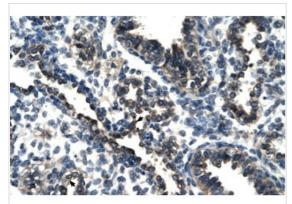
Molecular Weight (MW) 41 kDa

Database Links

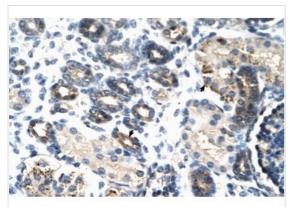
Entrez Gene 81628

Protein Accession NP_112197

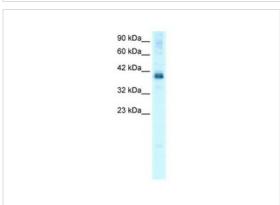
Application



ApplicationAntibody used in IHC on Human Lung at 4.0-8.0 ug/ml.



ApplicationAntibody used in IHC on Human kidney at 4.0-8.0 ug/ml.



ApplicationAntibody used in WB on Human HepG2 at 5 ug/ml.

Positive Control 1) Cat. No. 1211 - HepG2 Cell Lysate

Application Notes TSC22D4 antibody can be used for detection of TSC22D4 by ELISA at 1:62500. TSC22D4 antibod

y can be used for detection of TSC22D4 by western blot at 0.5 μ mL, and HRP conjugated secon

dary antibody should be diluted 1:50,000 - 100,000.:

Additional Information

Form	Liquid
Storage Instructions	For short periods of storage (days) store at 4°C. For longer periods of storage, store TSC22D4 antibody at -20°C. As with any antibody avoid repeat freeze-thaw cycles.
Storage Buffer	lgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -2 0 $^{\circ}$ C. Stable for 12 months from date of receipt
Note	The product is for research use only,not for use in diagnostic or therapeutic procedures.

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This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt