

Rabbit anti-Human TSC22D3 Polyclonal Antibody | anti-TSC22D3 antibody

TSC22D3 Antibody

CATALOG # AAA229162	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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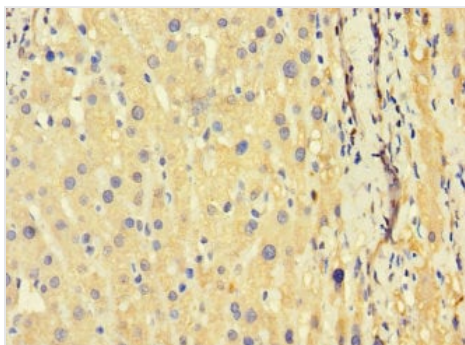
PRODUCT SYNONYMS

TSC22D3; Polyclonal Antibody; TSC22D3 Antibody; TSC22 domain family protein 3; DSIP-immunoreactive peptide; Protein DIP; hDIP; Delta sleep-inducing peptide immunoreactor; Glucocorticoid-induced leucine zipper protein; GILZ; TSC-22-like protein; TSC-22-related protein; TSC-22R; DSIPI; anti-TSC22D3 antibody

PRODUCT SPECIFICATIONS

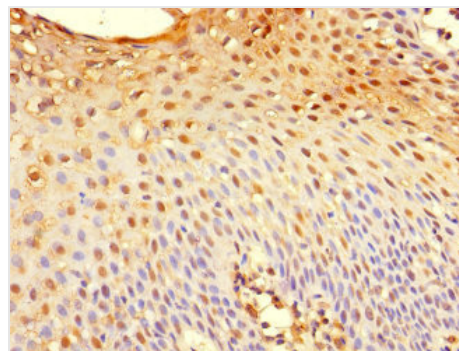
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	77
Applicable Applications for anti-TSC22D3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human TSC22 domain family protein 3 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-26518 / sc-26519 / sc-26520 / sc-33780
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



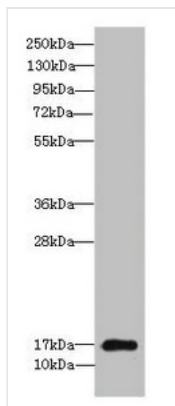
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA229162 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA229162 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: TSC22D3 antibody at 9ug/ml+ Colo320 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 15,23,14 kDaObserved band size: 15 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-TSC22D3 antibody	Protects T-cells from IL2 deprivation-induced apoptosis through the inhibition of FOXO3A transcriptional activity that leads to the down-regulation of the pro-apoptotic factor BCL2L11. In macrophages, plays a role in the anti-inflammatory and immunosuppressive effects of glucocorticoids and IL10. In T-cells, inhibits anti-CD3-induced NFKB1 nuclear translocation. In vitro, suppresses AP1 and NFKB1 DNA-binding activities. Isoform 1 inhibits myogenic differentiation and mediates anti-myogenic effects of glucocorticoids by binding and regulating MYOD1 and HDAC1 transcriptional activity resulting in reduced expression of MYOG.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62865625
NCBI GeneID	1831
NCBI Accession #	NP_001015881.1
NCBI GenBank Nucleotide #	NM_001015881.1
UniProt Accession #	Q99576; Q5H9S3; Q5JRI9; Q6FIH6; Q8NAI1; Q8WVB9; Q9UBN5; Q9UG13
Molecular Weight	13,286 Da
NCBI Official Full Name	TSC22 domain family protein 3 isoform 3
NCBI Official Synonym Full Names	TSC22 domain family member 3
NCBI Official Symbol	TSC22D3
NCBI Official Synonym Symbols	DIP; GILZ; DSIPI; TSC-22R
NCBI Protein Information	TSC22 domain family protein 3
UniProt Protein Name	TSC22 domain family protein 3
UniProt Gene Name	TSC22D3
UniProt Synonym Gene Names	DSIPI; GILZ; Protein DIP; hDIP; GILZ; TSC-22R
UniProt Entry Name	T22D3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.