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Datasheet for ABIN7173626

anti-TSC22D3 antibody (AA 58-134)

3 Images

Overview

Quantity:	100 µg
Target:	TSC22D3
Binding Specificity:	AA 58-134
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TSC22D3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human TSC22 domain family protein 3 protein (58-134AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	TSC22D3
Alternative Name:	TSC22D3 (TSC22D3 Products)
Background:	Background: 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

Target Details

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. Aliases: Delta sleep-inducing peptide immunoreactor antibody, DIP antibody, DSIP immunoreactive leucine zipper protein antibody, DSIP-immunoreactive peptide antibody, Dsip1 antibody, Dsipi antibody, GILZ antibody, Glucocorticoid-induced leucine zipper protein antibody, hDIP antibody, Protein DIP antibody, T22D3_HUMAN antibody, TSC-22-like protein antibody, TSC-22-related protein antibody, TSC-22R antibody, TSC22 domain family protein 3 antibody, TSC22 domain family, member 3 antibody, TSC22 related inducible leucine zipper 3 antibody, TSC22D3 antibody

UniProt: [Q99576](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

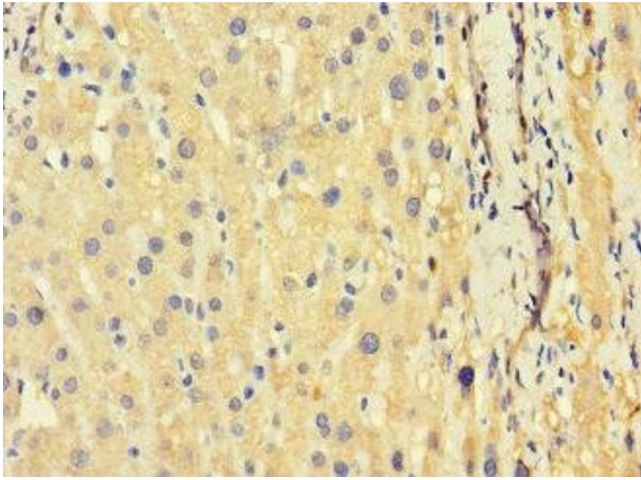
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

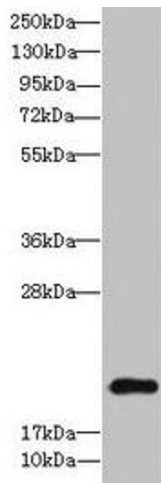
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



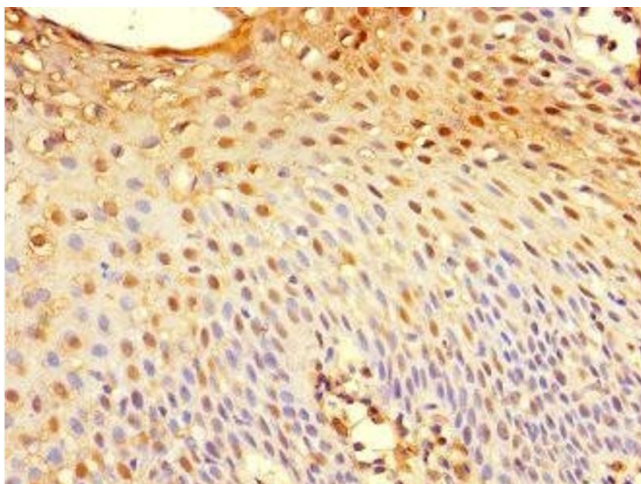
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human liver cancer using ABIN7173626 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: TSC22D3 antibody at 9 μ g/mL + Colo320 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 15, 23, 14 kDa Observed band size: 23 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human tonsil tissue using ABIN7173626 at dilution of 1:100