# TSC22D3 antibody

Catalog No: #39175

Package Size: #39175-1 50ul #39175-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

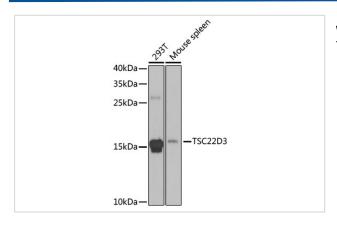
### Description

Product Name	TSC22D3 antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous level of total TSC22D3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human TSC22D3 (NP_001015881.1).
Conjugates	Unconjugated
Target Name	TSC22D3
Other Names	TSC22D3;DIP;DSIPI;GILZ;TSC-22R
Accession No.	Uniprot:Q99576GeneID:1831
SDS-PAGE MW	15kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

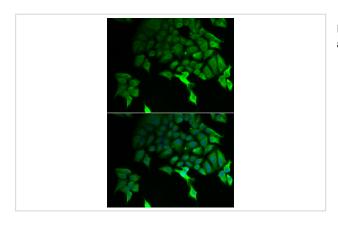
# Application Details

WB□1:500 - 1:2000IF□1:50 - 1:200

### **Images**



Western blot analysis of extracts of various cell lines, using TSC22D3 antibody.



Immunofluorescence analysis of U2OS cells using TSC22D3 antibody.

# Background

This gene encodes the anti-inflammatory protein glucocorticoid (GC)-induced leucine zipper. Expression of this gene stimulated by glucocorticoids and interleukin 10 and it appears to play a key role in the anti-inflammatory and immunosuppressive effects of this steroid. This protein has also been shown to inhibit pro-inflammatory molecules including nuclear factor kB. Alternate splicing results in multiple transcript variants.

### **Published Papers**

el at., TSC22D3 as an immune-related prognostic biomarker for acute myeloid leukemialniScienceOn2023 Jul 22byYang Li 1 2, Hanying Huang et al..PMID: 37575189, , (2023)

PMID:37575189

Note: This product is for in vitro research use only and is not intended for use in humans or animals.