

## TSC22D3 antibody

Catalog No: #39175

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

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

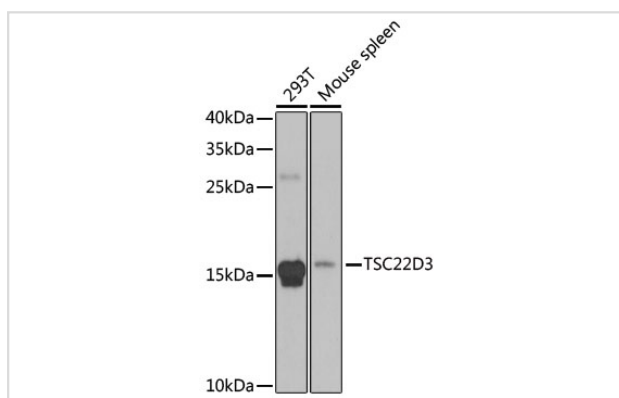
## Description

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).
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.

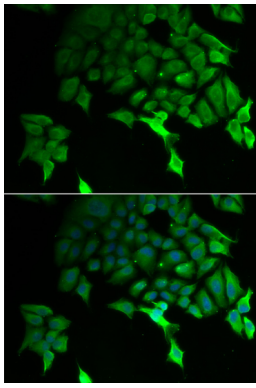
## Application Details

WB □ 1:500 - 1:2000 IF □ 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  $\kappa$ B. Alternate splicing results in multiple transcript variants.

## Published Papers

el at., TSC22D3 as an immune-related prognostic biomarker for acute myeloid leukemia*niScience*On2023 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.