

For Research Use Only

# TSC22D4 Polyclonal antibody, PBS Only

Catalog Number: 55017-1-PBS

Featured Product



## Basic Information

Catalog Number:

55017-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_030935

GeneID (NCBI):

81628

UNIPROT ID:

Q9Y3Q8

Full Name:

TSC22 domain family, member 4

Calculated MW:

41 kDa

Observed MW:

41-45 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

Indirect ELISA

Species Specificity:

human, mouse, rat

## Background Information

TSC22D4, also named as TILZ2 and THG-1, is a transcriptional repressor. It is a leucine zipper-containing protein that is highly conserved during evolution. TSC22D4 is transcriptionally up-regulated by many different stimuli, including anti-cancer drugs and growth inhibitors. It plays a suppressive role in tumorigenesis. TSC22D4 interacts with TSC22D1 by forming heterodimers (PMID:10488076). This antibody is specific to TSC22D4.

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

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## Selected Validation Data