

TSC22D1 Antibody

Catalog No: #33905

Package Size: #33905-1 50ul #33905-2 100ul

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

Description

Product Name	TSC22D1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total TSC22D1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human TSC22D1.
Target Name	TSC22D1
Other Names	TGFB-stimulated clone 22; TGFB114; TSC22; cerebral protein 2; regulatory protein TSC-22
Accession No.	Swiss-Prot: Q15714NCBI Gene ID: 8848
Uniprot	Q15714
GeneID	8848;
SDS-PAGE MW	16kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

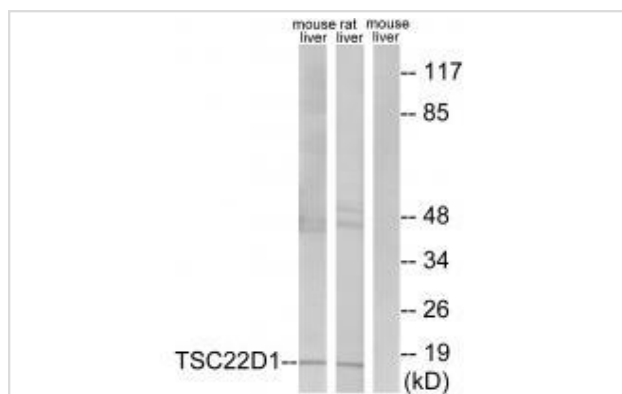
Application Details

Western blotting: 1:500~1:3000

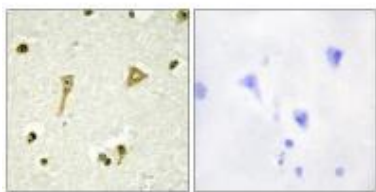
Immunohistochemistry: 1:50~1:100

Immunofluorescence: 1:100~1:500

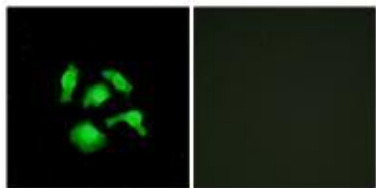
Images



Western blot analysis of extracts from mouse liver cells and rat liver cells, using TSC22D1 antibody #33905.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using TSC22D1 antibody #33905.



Immunofluorescence analysis of HepG2 cells, using TSC22D1 antibody #33905.

Background

Transcriptional repressor. Acts on the C-type natriuretic peptide (CNP) promoter.

Jay P., Biochem. Biophys. Res. Commun. 222:821-826(1996).

Ohta S., Eur. J. Biochem. 242:460-466(1996).

Dmitrenko V.V., Cyt. Genet. (Russ.) 30:41-47(1996).

Note: This product is for in vitro research use only