

Anti-TSC22D3 antibody (1-100) (STJ11105424)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Rat

PRODUCT PROPERTIES

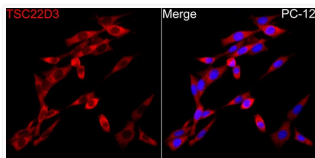
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:50-1:200 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 15kDa Observed Mw: Refer to figures
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1831
Gene Symbol	TSC22D3
UniProt ID	T22D3_HUMAN
Immunogen Region	1-100
Immunogen Sequence	MNTEMYQTPMEVAVYQLHNF SISFFSLLGGDVSVKLDN SASGASVVAIDNKIEQAMD L VKNHLMYAVREEVEILKEQI RELVEKNSQLERENTLLKTL
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human TSC22D3 (NP_004080.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunofluorescence analysis of PC-12 cells using TSC22D3 Rabbit polyclonal antibody (STJ11105424) at dilution of 1:50 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.