

# Product Datasheet

## TSC22D4 Antibody (1A4) - Azide and BSA Free H00081628-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00081628-M01**

TSC22D4 Antibody (1A4) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1A4
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	81628
Gene Symbol	TSC22D4
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	TSC22D4 - TSC22 domain family 4
Immunogen	TSC22D4 (AAH01966, 1 a.a. ~ 395 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSGGKKKSSFQITSVTTDYEGPGSPGASDPPTPQPPTGPPRLPNGEPSDP GGKGTPRNGSPPPGAPSSRFRVVKLPHGLGEPYRRGRWTCVDVYERDLEPH SFGGLLEGIRGASGGAGGRSLDSRLELASLGLGAPTPPSGLSQGPTSWLRPPP TSPGPQARSFTGGLGQLVVPKAKAEKPLSASSPQQRPEPETGESAGTSR AATPLPSLRVEAEAGGSGARTPPLSRRKAVDMRLRMELGAPEEMGQVPPLDS RPSSPALYFTHDASLVHKSPDPFGAVAAQKFSLAHSM LAISGHLDSDDDSGSG SLVGIDNKIEQAMD LVKSHLMFAVREEVEVLKEQIRELAERNAALEQENGLLRA LASPEQLAQLPSSGVPR LGPPAPNGPSV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

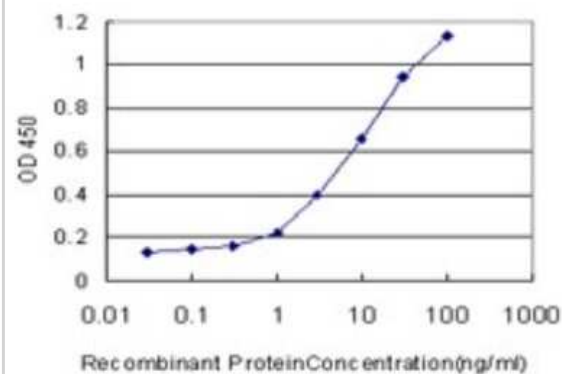


## Images

Immunocytochemistry/Immunofluorescence: TSC22D4 Antibody (1A4) [H00081628-M01] - Analysis of monoclonal antibody to TSC22D4 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: TSC22D4 Antibody (1A4) [H00081628-M01] - Detection limit for recombinant GST tagged TSC22D4 is approximately 0.3ng/ml as a capture antibody.





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### **Products Related to H00081628-M01**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00081628-P01-10ug	Recombinant Human TSC22D4 GST (N-Term) Protein

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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