

Datasheet for ABIN6756618
anti-TSC22D1 antibody (AA 35-84)



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1 Image

Overview

Quantity:	100 µL
Target:	TSC22D1
Binding Specificity:	AA 35-84
Reactivity:	Human, Rat, Mouse, Cow, Horse, Rabbit, Dog, Guinea Pig, Monkey, Pig, Chicken, Zebrafish (Danio rerio), Bat, Xenopus laevis, Hamster, Drosophila melanogaster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TSC22D1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa35-84 of human TSC22D1 (Q15714, NP_006013). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Lizard, Xenopus, Zebrafish, Drosophila, Beetle (100%), Salmon, Stickleback (92%), Sea squirt, Nematode (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG

Product Details

Specificity:	Human TSC22D1
Purification:	Immunoaffinity purified

Target Details

Target:	TSC22D1
Alternative Name:	TSC22D1 / TSC22 (TSC22D1 Products)
Background:	Name/Gene ID: TSC22D1 Synonyms: TSC22D1, Cerebral protein 2, Ptg-2, Regulatory protein TSC-22, TSC22 domain family protein 1, TGFB1I4, TSC22, TSC22 domain family, member 1, KIAA1994, TGFbeta-stimulated clone 22
Gene ID:	8848
NCBI Accession:	NP_006013

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

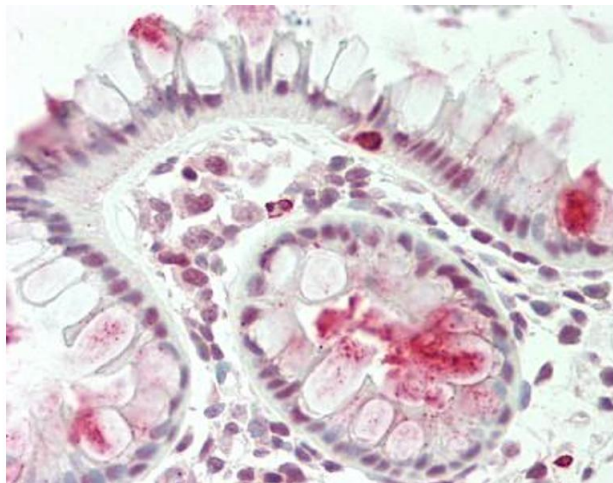
Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C

Handling

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.