

Datasheet for ABIN6756539

anti-TSC22D2 antibody (N-Term)





Overview

Quantity:	100 μL
Target:	TSC22D2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Rabbit, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TSC22D2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus [™]
Immunogen:	Synthetic peptide from N-Terminus of human TSC22D2 (075157, NP_055594). Percent identity
	by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse,
	Rat, Hamster, Panda, Dog, Bovine, Bat, Rabbit, Pig, Guinea pig, Turkey, Lizard (100%), Opossum,
	Xenopus (92%), Zebrafish (86%).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TSC22D2
Purification:	Immunoaffinity purified

Target Details

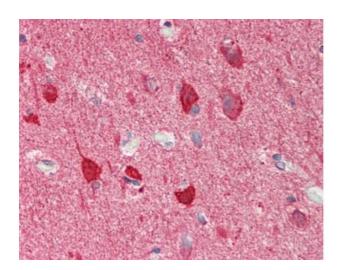
Target:	TSC22D2
Alternative Name:	TSC22D2 (TSC22D2 Products)
Background:	Name/Gene ID: TSC22D2
	Synonyms: TSC22D2, KIAA0669, TSC22 domain family, member 2, TILZ4b, TILZ4c, TSC22 domain family 2, TSC22 domain family protein 2, TILZ4, TILZ4a
Gene ID:	9819
NCBI Accession:	NP_055594

Application Details

Application Notes:	Approved: IHC, IHC-P (10 μg/mL), WB (0.2 - 1 μg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

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



Immunohistochemistry (Paraffin-embedded Sections)

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