

Product Datasheet

DOG1/TMEM16A Antibody - Azide and BSA Free NBP2-29662

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-29662

DOG1/TMEM16A Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Lyophilized powder, reconstituted in distilled water.
Isotype	IgG
Purity	Protein A purified
Buffer	0.1M Tris , 0.1M Glycine and 2% Sucrose

Product Description	
Description	Novus Biologicals Rabbit DOG1/TMEM16A Antibody - Azide and BSA Free (NBP2-29662) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. Anti-DOG1/TMEM16A Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55107
Gene Symbol	ANO1
Species	Human, Mouse
Specificity/Sensitivity	Reacts specifically with human 114 kDa DOG1/TMEM16A protein
Immunogen	Synthetic peptide derived from N-terminal domain of human DOG1/TMEM16A.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Use in ICC/IF reported in scientific literature (PMID 24705724)

Publications

Saha T, Aoun J, Hayashi M, et al. Intestinal TMEM16A control luminal chloride secretion in a NHERF1 dependent manner *Biochemistry and Biophysics Reports* 2021-03-01 [PMID: 33537462] (WB, Human)

Banga A, Flaig S, Lewis S et al. Epinephrine Stimulation of Anion Secretion in the Calu-3 Serous Cell Model. *Am. J. Physiol. Lung Cell Mol. Physiol.* 2014-04-04 [PMID: 24705724] (ICC/IF, Human)





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Products Related to NBP2-29662

NBP2-29662PEP	DOG1/TMEM16A Antibody Blocking Peptide
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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