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Datasheet for ABIN1915343

anti-Mucolipin 3 antibody (AA 517-546) (APC)



Overview

Alternative Name:

Background:

Quantity:	200 μL
Target:	Mucolipin 3 (Mcoln3)
Binding Specificity:	AA 517-546
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Mucolipin 3 antibody is conjugated to APC
Application:	Western Blotting (WB), ELISA
Product Details	
Isotype:	IgG
Specificity:	This MCOLN3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 517-546 amino acids from the C-terminal region of human MCOLN3.
Purification:	Affinity purified
Target Details	
Target:	Mucolipin 3 (Mcoln3)

Mucolipin 3 / TRPML3 (Mcoln3 Products)

Name/Gene ID: MCOLN3

Family: Ion Channel

Subfamily: Calcium channel - TRP

	Synonyms: MCOLN3, Mucolipin-3, Mucolipin 3, TRP-ML3, TRPML3
Gene ID:	55283
Pathways:	Sensory Perception of Sound
Application Details	
Application Notes:	Approved: ELISA, WB
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, no preservatives added
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months