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Datasheet for ABIN2585090

anti-Mucolipin 3 antibody (AA 517-546)

Overview

Quantity:	200 µL
Target:	Mucolipin 3 (Mcoln3)
Binding Specificity:	AA 517-546
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Mucolipin 3 antibody is un-conjugated
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)
Alternative Name:	Mucolipin 3 / TRPML3 (Mcoln3 Products)
Background:	Name/Gene ID: MCOLN3 Subfamily: Calcium channel - TRP Family: Ion Channel

Target Details

Synonyms: MCOLN3, Mucolipin-3, Mucolipin 3, TRP-ML3, TRPML3

Gene ID: 55283

Pathways: [Sensory Perception of Sound](#)

Application Details

Application Notes: Approved: ELISA (1:1000), WB (1:100 - 1:500)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.09 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for 1 year.