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Datasheet for ABIN2571043

anti-Sphingomyelin Synthase 1 antibody (AA 24-53)

Overview

Quantity:	200 µL
Target:	Sphingomyelin Synthase 1 (SGMS1)
Binding Specificity:	AA 24-53
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sphingomyelin Synthase 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Isotype:	IgG
Specificity:	This SGMS1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 24-53 amino acids from the N-terminal region of human SGMS1.
Purification:	Affinity purified

Target Details

Target:	Sphingomyelin Synthase 1 (SGMS1)
Alternative Name:	SGMS1 / TMEM23 (SGMS1 Products)
Background:	Name/Gene ID: SGMS1
	Synonyms: SGMS1, Hmob33, MOB, MOB1, Sphingomyelin synthase 1, TMEM23,

Target Details

	Transmembrane protein 23, Protein Mob, SMS1
Gene ID:	259230
Pathways:	Cellular Response to Molecule of Bacterial Origin

Application Details

Application Notes:	Approved: ELISA (1:1000), IHC (1:10 - 1:50), 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.