

Datasheet for ABIN1805444
anti-SMPD2 antibody (AA 1-424)



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Overview

Quantity:	50 µg
Target:	SMPD2
Binding Specificity:	AA 1-424
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SMPD2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	SMPD2 (AAH00038, 1 a.a. ~ 424 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. Type of Immunogen: Recombinant protein
Clone:	2C9
Isotype:	IgG3 kappa
Specificity:	Human SMPD2
Purification:	Purified from ascites by Protein A

Target Details

Target:	SMPD2
Alternative Name:	SMPD2 (SMPD2 Products)
Background:	Name/Gene ID: SMPD2 Synonyms: SMPD2, ISC1, NSMASE1, Sphingomyelinase neutral, N-SMase, NSMASE, Lyso-PAF-PLC, Neutral sphingomyelinase
Gene ID:	6610
UniProt:	O60906
Pathways:	Neurotrophin Signaling Pathway

Application Details

Application Notes:	Approved: ELISA, IHC, IHC-P (3 µg/mL), WB Usage: Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western Blot: Recombinant protein.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid freeze-thaw cycles.