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Datasheet for ABIN7160424

anti-MPZL1 antibody (AA 195-258) (HRP)



Overview

Quantity:	100 μg
Target:	MPZL1
Binding Specificity:	AA 195-258
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MPZL1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Myelin protein zero-like protein 1 protein (195-258AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MPZL1
Alternative Name:	MPZL1 (MPZL1 Products)
Background:	Background: Cell surface receptor, which is involved in signal transduction processes. Recruits
	PTPN11/SHP-2 to the cell membrane and is a putative substrate of PTPN11/SHP-2. Is a major

Target Details

receptor for concanavalin-A (ConA) and is involved in cellular signaling induced by ConA, which probably includes Src family tyrosine-protein kinases. Isoform 3 seems to have a dominant negative role, it blocks tyrosine phosphorylation of MPZL1 induced by ConA. Isoform 1, but not isoform 2 and isoform 3, may be involved in regulation of integrin-mediated cell motility. Aliases: MPZL1 antibody, PZR antibody, UNQ849/PRO1787 antibody, Myelin protein zero-like protein 1 antibody, Protein zero-related antibody

This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be

UniProt:

095297

Precaution of Use:

Storage Comment:

Storage:

Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
	·
Buffer:	Preservative: 0.03 % Proclin 300
Buffer:	
Buffer: Preservative:	Preservative: 0.03 % Proclin 300

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

handled by trained staff only.

-20 °C,-80 °C