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Datasheet for ABIN7450624 **anti-MPZL1 antibody (AA 225-275)**

Overview

Quantity:	100 µg
Target:	MPZL1
Binding Specificity:	AA 225-275
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MPZL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-PZR Antibody, Affinity Purified
Immunogen:	Between AA 225 and 275
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	MPZL1
Alternative Name:	PZR (MPZL1 Products)
Background:	Background: Protein zero-related (PZR) is a cell surface receptor involved in signal transduction processes. PZR recruits PTPN11/SHP-2 to the cell membrane and is a putative substrate of

Target Details

PTPN11/SHP-2. It is a major receptor for concanavalin-A (ConA) and is involved in cellular signaling induced by ConA, which probably includes Src family tyrosine-protein kinases [taken from the Universal Protein Resource (UniProt) O95297].

Gene ID: 9019

NCBI Accession: [NP_003944](#)

UniProt: [O95297](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 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.

Storage: 4 °C

Expiry Date: 12 months