

anti- MPZL1 antibody

Product Information

Catalog No.:	FNab05300
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

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 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.

Immunogen information

Immunogen:	myelin protein zero-like 1
Synonyms:	PZR
Observed MW:	16kd
UniprotID :	O95297

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB

Wuhan Fine Biotech Co., Ltd.

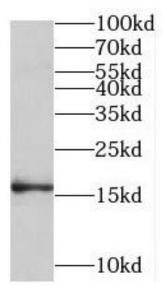
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Recommended dilution:WB: 1:500-1:2000 Image:



human heart tissue were subjected to SDS PAGE followed by western blot with FNab05300(MPZL1 antibody) at dilution of 1:400

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