

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.

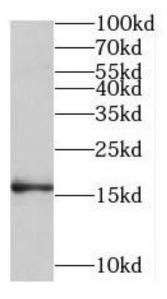
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel :(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

1



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

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel :(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>