

## 兔抗 MPZ 多克隆抗体

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| 中文名称: | 兔抗 MPZ 多克隆抗体   |
| 英文名称: | Anti-MPZ rabbit polyclonal antibody  |
| 别名:   | P0; CHM; DSS; MPP; CMT1; CMT1B; CMT2I; CMT2J; CMT4E; CMTDI3; CMTDID; HMSNIBw |
| 抗原:   | MPZ  |
| 储存:   | 冷冻 (-20℃)  |
| 宿主:   | Rabbit   |
| 相关类别: | 一抗   |
| 反应种属: | Human, Mouse, Rat  |
| 标记物:  | Unconjugate  |
| 克隆类型: | rabbit polyclonal  |

### 技术规格

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| <b>Background:</b>   | This gene encodes a major structural protein of peripheral myelin. Mutations in this gene result in the autosomal dominant form of Charcot-Marie-Tooth disease type 1 and other polyneuropathies. The myelin sheath is a multi-layered membrane, unique to the nervous system, that functions as an insulator to greatly increase the velocity of axonal impulse conduction. The P0 glycoprotein, absent in the central nervous system,[1] is a major component of the myelin sheath in peripheral nerves. It comprises a large extracellular N-terminal domain, a single transmembrane (TM) region, and a smaller positively charged intracellular domain. |
| <b>Applications:</b> | ELISA, IHC  |

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| <b>Name of antibody:</b>           | MPZ  |
| <b>Immunogen:</b>                  | Fusion protein of human MPZ  |
| <b>Full name:</b>                  | myelin protein zero  |
| <b>Synonyms :</b>                  | P0; CHM; DSS; MPP; CMT1; CMT1B; CMT2I; CMT2J; CMT4 E; CMTDI3; CMTDID; HMSNIB |
| <b>SwissProt:</b>                  | P25189   |
| <b>ELISA Recommended dilution:</b> | 1000-2000  |
| <b>IHC positive control:</b>       | Human thyroid cancer   |
| <b>IHC Recommend dilution:</b>     | 15-50  |

