

# 兔抗 MPZ 多克隆抗体

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°C)

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

### Background:

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
<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; CMT4E; 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

