

## 兔抗 PRG3 多克隆抗体

中文名称: 兔抗 PRG3 多克隆抗体

英文名称: Anti-PRG3 rabbit polyclonal antibody

别 名: MBP2; MBPH

抗 原: PRG3

储 存: 冷冻(-20℃)

宿 主: Rabbit

相关类别: 一抗

反应种属: Human

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

This gene encodes a member of the plasticity-related ge ne (PRG) family. Members of the PRG family mediate lipi d phosphate phosphatase activity in neurons and are kno wn to be involved in neuronal plasticity. The protein enc oded by this gene does not perform its function through enzymatic phospholipid degradation. This gene is strongly expressed in brain. It shows dynamic expression regulat ion during brain development and neuronal excitation. Al ternatively spliced transcript variants encoding the same protein have been observed. Possesses similar cytotoxic and cytostimulatory activities to PRG2/MBP. In vitro, stimulates neutrophil superoxide production and IL8 release, an



	d histamine and leukotriene C4 release from basophils.
Applications:	ELISA, IHC
Name of antibody:	PRG3
Immunogen:	Full length fusion protein
Full name:	proteoglycan 3
Synonyms:	MBP2; MBPH
SwissProt:	Q9Y2Y8
	5000-10000
IHC positive control:	Human liver cancer and Human tonsil
IHC Recommend dilution:	25-100

