

## 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 gene (PRG) family. Members of the PRG family mediate lipid phosphate phosphatase activity in neurons and are known to be involved in neuronal plasticity. The protein encoded by this gene does not perform its function through enzymatic phospholipid degradation. This gene is strongly expressed in brain. It shows dynamic expression regulation during brain development and neuronal excitation. Alternatively 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, and histamine and leukotriene C4 release from basophils.

<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	PRG3
<b>Immunogen:</b>	Full length fusion protein
<b>Full name:</b>	proteoglycan 3
<b>Synonyms :</b>	MBP2; MBPH
<b>SwissProt:</b>	Q9Y2Y8
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer and Human tonsil
<b>IHC Recommend dilution:</b>	25-100

