

## 兔抗 PRG2 多克隆抗体

- 中文名称：兔抗 PRG2 多克隆抗体
- 英文名称：Anti-PRG2 rabbit polyclonal antibody
- 别名：proteoglycan 2, pro eosinophil major basic protein; MBP; BMPG; MBP1; proMBP
- 相关类别：一抗
- 储存：冷冻 (-20℃)
- 宿主：Rabbit
- 抗原：PRG2
- 反应种属：Human
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

**Background:**

The protein encoded by this gene is the predominant constituent of the crystalline core of the eosinophil granule. High levels of the proform of this protein are also present in placenta and pregnancy serum, where it exists as a complex with several other proteins including pregnancy-associated plasma protein A (PAPPA), angiotensinogen (AGT), and C3dg. This protein may be involved in antiparasitic defense mechanisms as a cytotoxin and helminthotoxin, and in immune hypersensitivity reactions. The encoded protein contains a peptide that displays potent antimicrobial activity against Gram-positive bacteria, Gram-negative bacteria, and fungi. It is directly implicated in epithelial cell damage, exfoliation, and bronchospasm in allergic disease.

	ases. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	PRG2
<b>Immunogen:</b>	Fusion protein of human PRG2
<b>Full name:</b>	proteoglycan 2, pro eosinophil major basic protein
<b>Synonyms:</b>	MBP; BMPG; MBP1; proMBP
<b>SwissProt:</b>	P13727
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human esophagus cancer
<b>IHC Recommend dilution:</b>	50-100

