

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 (A GT), 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 antimicro



	bial activity against Gram-positive bacteria, Gram-negative bacteria, and fungi. It is directly implicated in epithelial c ell damage, exfoliation, and bronchospasm in allergic dise ases. Alternatively spliced transcript variants encoding diff erent isoforms have been found for this gene.
Applications:	ELISA, IHC
Name of antibody:	PRG2
Immunogen:	Fusion protein of human PRG2
Full name:	proteoglycan 2, pro eosinophil major basic protein
Synonyms:	MBP; BMPG; MBP1; proMBP
SwissProt:	P13727
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	50-100

