

## 兔抗 GRN 多克隆抗体

中文名称: 兔抗 GRN 多克隆抗体

英文名称: Anti-GRN rabbit polyclonal antibody

别 名: granulin precursor; GEP; GP88; PEPI; PGRN; CLN11; PCDGF

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: GRN

反应种属: Human

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

Granulins are a family of secreted, glycosylated peptides that are cleaved from a single precursor protein with 7.5 repeats of a highly conserved 12-cysteine granulin/epithelin motif. The 88 kDa precursor protein, progranulin, is also called proepithelin and PC cell-derived growth factor. Cleavage of the signal peptide produces mature granulin which can be further cleaved into a variety of active, 6 kDa peptides. These smaller cleavage products are named granulin A, granulin B, granulin C, etc. Epithelins 1 and 2 are synonymous with granulins A and B, respectively. Both the peptides and intact granulin protein regulate cell growth. Ho



	wever, different members of the granulin protein family m ay act as inhibitors, stimulators, or have dual actions on c ell growth. Granulin family members are important in nor mal development, wound healing, and tumorigenesis.
Applications:	ELISA, IHC
Name of antibody:	GRN
Immunogen:	Fusion protein of human GRN
Full name:	granulin precursor
Synonyms:	GEP; GP88; PEPI; PGRN; CLN11; PCDGF
SwissProt:	P28799
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	50-100

