

## 小鼠抗 GRN 单克隆抗体

- 中文名称： 小鼠抗 GRN 单克隆抗体
- 英文名称： Anti-GRN mouse monoclonal antibody
- 别名： granulin precursor; GEP; GP88; PEPI; PGRN; CLN11; PCDGF
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Mouse
- 抗原： GRN
- 反应种属： Human
- 标记物： Unconjugate
- 克隆类型： mouse monoclonal

### 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

	<p>wever, different members of the granulin protein family may act as inhibitors, stimulators, or have dual actions on cell growth. Granulin family members are important in normal development, wound healing, and tumorigenesis.</p>
<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	GRN
<b>Immunogen:</b>	Fusion protein of human GRN
<b>Full name:</b>	granulin precursor
<b>Synonyms:</b>	GEP; GP88; PEPI; PGRN; CLN11; PCDGF
<b>SwissProt:</b>	P28799
<b>IHC positive control:</b>	Human pancreas tissue and Human spleen tissue; Human endometrium tissue and Human appendix tissue
<b>IHC Recommend dilution:</b>	200-500
<b>WB Predicted band size:</b>	64 KD
<b>WB Positive control:</b>	A431, 293T, MCF7 and Hela cell lysates
<b>WB Recommended dilution:</b>	200-1000