

## 兔抗 CTSG 多克隆抗体

中文名称：兔抗 CTSG 多克隆抗体

英文名称：Anti-CTSG rabbit polyclonal antibody

别名：CG, CATG

抗原：CTSG

储存：冷冻（-20℃）

宿主：Rabbit

相关类别：一抗

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

The protein encoded by this gene, a member of the peptidase S1 protein family, is found in azurophilic granules of neutrophilic polymorphonuclear leukocytes. The encoded protease has a specificity similar to that of chymotrypsin C, and may participate in the killing and digestion of engulfed pathogens, and in connective tissue remodeling at sites of inflammation. In addition, the encoded protein is antimicrobial, with bacteriocidal activity against *S. aureus* and *N. gonorrhoeae*. Transcript variants utilizing alternative polyadenylation signals exist for this gene.

<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	CTSG
<b>Immunogen:</b>	Fusion protein of human CTSG
<b>Full name:</b>	cathepsin G
<b>Synonyms:</b>	CG; CATG
<b>SwissProt:</b>	P08311
<b>ELISA Recommended dilution:</b>	5000-10000
<b>WB Predicted band size:</b>	29 kDa
<b>WB Positive control:</b>	Mouse liver tissue lysate
<b>WB Recommended dilution:</b>	1000-5000

