

## 兔抗 CST4 多克隆抗体

中文名称：兔抗 CST4 多克隆抗体

英文名称： Anti-CST4 rabbit polyclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃）

抗 原： CST4

宿 主： Rabbit

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

### 技术规格

#### Background:

The cystatin superfamily encompasses proteins that contain multiple cystatin-like sequences. Some of the members are active cysteine protease inhibitors, while others have lost or perhaps never acquired this inhibitory activity. There are three inhibitory families in the superfamily, including the type 1 cystatins (stefins), type 2 cystatins and the kininogens. The type 2 cystatin proteins are a class of cysteine proteinase inhibitors found in a variety of human fluids and secretions. The cystatin locus on chromosome 20 contains the majority of the type 2 cystatin genes and pseudogenes. This gene is located in the cystatin locus and encodes a type 2 salivary cysteine peptidase inhibitor. The protein is an S-type cystatin, based on its high level of expression in saliva, tears and seminal plasma. The specific role in these fluids is unclear.

	ar but antibacterial and antiviral activity is present, consistent with a protective function.
<b>Applications:</b>	ELISA, WB
<b>Name of antibody:</b>	CST4
<b>Immunogen:</b>	Fusion protein of human CST4
<b>Full name:</b>	cystatin S
<b>SwissProt:</b>	P01036
<b>ELISA Recommended dilution:</b>	5000-10000
<b>WB Predicted band size:</b>	16 kDa
<b>WB Positive control:</b>	Human liver cancer tissue lysate
<b>WB Recommended dilution:</b>	500-2000

