

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, ba

	sed on its high level of expression in saliva, tears and s eminal plasma. The specific role in these fluids is uncl ear but antibacterial and antiviral activity is present, cons istent with a protective function.
Applications:	ELISA, WB
Name of antibody:	CST4
Immunogen:	Fusion protein of human CST4
Full name:	cystatin S
SwissProt:	P01036
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	16 kDa
WB Positive control:	Human liver cancer tissue lysate
WB Recommended dilution:	500-2000

