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# Cystatin SN/CST1 Antibody

货号: **AYP6011**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF:</b> 1:50 - 1:200
理论分子量	16kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-431,A-549,BT-474,THP-1
细胞定位	Secreted
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human Cystatin SN/CST1.
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## 靶点信息

研究背景	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, where they appear to provide protective functions. 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 cysteine proteinase inhibitor found in saliva, tears, urine, and seminal fluid.
基因ID	1469
基因名	CST1
Swiss	P01037 ( <a href="https://www.uniprot.org/uniprotkb/P01037/entry">https://www.uniprot.org/uniprotkb/P01037/entry</a> )
别名	CST1,Cystatin SN/CST1 Antibody,Cystain-SA-I,Cystatin-1,Salivary cystatin-SA-1,Cystatin SN/CST1

## 产品验证

## 实验步骤

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