

Product datasheet

Anti-Cystatin S antibody ab58515

1 References 1 图像

概述

产品名称	Anti-Cystatin S抗体
描述	兔多克隆抗体 to Cystatin S
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	A region within synthetic peptide: MARPLCTLLL LMATLAGALA SSSKEENRII PGGYDADLN DEWVQRALHF, corresponding to N terminal amino acids 1-50 of Human Cystatin S Run BLAST with ExPASy Run BLAST with NCBI
阳性对照	HepG2 cell lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 2% Sucrose, PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab58515** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab 评论	说明

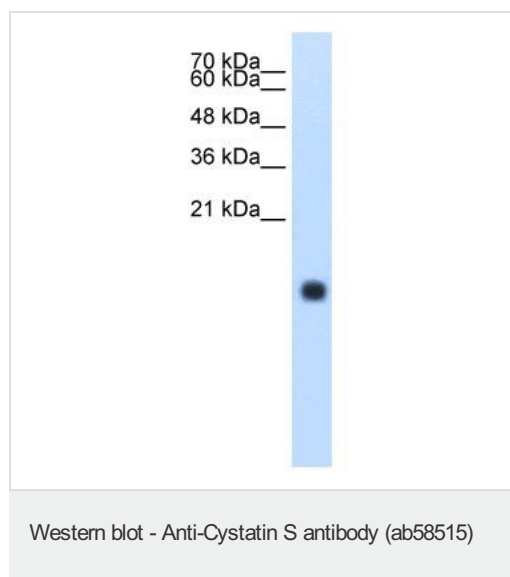
应用	Ab 评论	说明
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WB Use a concentration of 1.25 µg/ml. Detects a band of approximately 16 kDa (predicted molecular weight: 16 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

靶标

功能	This protein strongly inhibits papain and ficin, partially inhibits stem bromelain and bovine cathepsin C, but does not inhibit porcine cathepsin B or clostripain. Papain is inhibited non-competitively.
组织特异性	Expressed in submandibular and sublingual saliva but not in parotid saliva (at protein level). Expressed in saliva, tears, urine and seminal fluid.
序列相似性	Belongs to the cystatin family.
翻译后修饰	Phosphorylated at both its N- and C-terminal regions.
细胞定位	Secreted.

图片



Anti-Cystatin S antibody (ab58515) at 1.25 µg/ml + HepG2 cell lysate at 10 µg

Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

Predicted band size: 16 kDa

Observed band size: 16 kDa

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