abcam

Product datasheet

Anti-Cathepsin S antibody ab96788

1 References 2 图像

概述

产品名称 Anti-Cathepsin S抗体

描述 兔多克隆抗体to Cathepsin S

宿主 Rabbit

种属反应性 与反应: Human

预测可用于: Cow, Dog 🔷

免疫原 Recombinant protein fragment, corresponding to a region within amino acids 32-275 of Human

Cathepsin S (NP_004070).

阳性对照 A431, HeLa and HepG2 whole cell lysate (ab7900) for WB and endomitral OVCA for IHC-P

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

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 pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 lqG

The Abpromise guarantee

Abpromise™承诺保证使用ab96788于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/3000. Predicted molecular weight: 37 kDa.
IHC-P		1/100 - 1/250.

靶标

功能 Thiol protease. Key protease responsible for the removal of the invariant chain from MHC class II

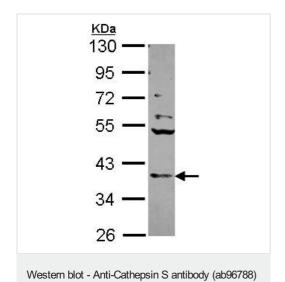
molecules. The bond-specificity of this proteinase is in part similar to the specificities of cathepsin

L and cathepsin N.

序列相似性 Belongs to the peptidase C1 family.

细胞定位 Lysosome.

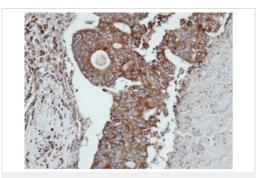
图片



Anti-Cathepsin S antibody (ab96788) at 1/1000 dilution + A431 whole cell lysate at 30 μg

Predicted band size: 37 kDa

10% SDS PAGE



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Cathepsin S antibody (ab96788)

Immunohistochemical analysis of paraffin-embedded endomitral OVCA, using ab96788 at 1/100 dilution.

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