

Product datasheet

Anti-COX1 / Cyclooxygenase 1 antibody ab52037

1 图像

概述

产品名称	Anti-COX1 / Cyclooxygenase 1抗体
描述	兔多克隆抗体to COX1 / Cyclooxygenase 1
经测试应用	适用于: IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to Human COX1/ Cyclooxygenase 1 (C terminal).
阳性对照	Esophagus carcinoma

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.1% Sodium Azide Constituents: 1% BSA, 10mM PBS, pH 7.4
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab52037** in the following tested applications.

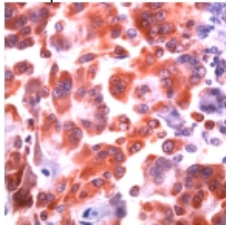
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab 评论	说明
IHC-P		1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. 1/100 for 30 min at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.

靶标

功能	May play an important role in regulating or promoting cell proliferation in some normal and neoplastically transformed cells.
通路	Lipid metabolism; prostaglandin biosynthesis.
序列相似性	Belongs to the prostaglandin G/H synthase family. Contains 1 EGF-like domain.
细胞定位	Microsome membrane. Endoplasmic reticulum membrane.

图片



Human esophagus carcinoma stained with Anti-COX1, ab52037 at 1/100 for 30 min at RT

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - COX1 / Cyclooxygenase 1 antibody (ab52037)

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