

Product datasheet

Anti-TIMP2 antibody ab74216

1 图像

概述

产品名称	Anti-TIMP2抗体
描述	兔多克隆抗体to TIMP2
宿主	Rabbit
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Human
阳性对照	Paraffin embedded Human colon carcinoma tissue.

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	pH: 7.40 Preservative: 0.1% Sodium azide Constituents: 1% BSA, 0.0268% PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab74216** 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		
WB		

应用说明	IHC-P: 1/50 for 10 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.
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WB: Use at an assay dependent dilution. Predicted molecular weight: 24 kDa.

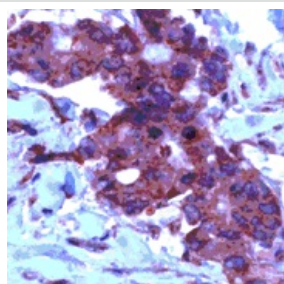
Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## 靶标

功能	Complexes with metalloproteinases (such as collagenases) and irreversibly inactivates them by binding to their catalytic zinc cofactor. Known to act on MMP-1, MMP-2, MMP-3, MMP-7, MMP-8, MMP-9, MMP-10, MMP-13, MMP-14, MMP-15, MMP-16 and MMP-19.
序列相似性	Belongs to the protease inhibitor I35 (TIMP) family. Contains 1 NTR domain.
翻译后修饰	The activity of TIMP2 is dependent on the presence of disulfide bonds.
细胞定位	Secreted.

## 图片



ab74216 at 1/50 dilution staining TIMP2 in human colon carcinoma by Immunohistochemistry, Formalin-fixed, Paraffin-embedded tissue.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-TIMP2 antibody (ab74216)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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