

Anti-MMP3 antibody [SL-1 ID3] ab3204

1 References

概述

产品名称	Anti-MMP3抗体[SL-1 ID3]
描述	小鼠单克隆抗体[SL-1 ID3] to MMP3
宿主	Mouse
特异性	ab3204 reacts with both pro and active forms of MMP 3.
经测试应用	适用于: ELISA 不适用于: IHC-P
种属反应性	与反应: Human
免疫原	APMA (4 Aminophenylmercuric acetate) activated Human stromelysin 1 (SL 1).
阳性对照	Conditioned serum-free medium from TPA treated human Endometrial cells.
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Constituent: PBS
纯度	Protein G purified
克隆	单克隆
克隆编号	SL-1 ID3
同种型	IgG1
轻链类型	kappa

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab3204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
ELISA		Use at an assay dependent concentration.

应用说明 Is unsuitable for IHC-P.

靶标

功能 Can degrade fibronectin, laminin, gelatins of type I, III, IV, and V; collagens III, IV, X, and IX, and cartilage proteoglycans. Activates procollagenase.

序列相似性 Belongs to the peptidase M10A family.
Contains 4 hemopexin-like domains.

结构域 The conserved cysteine present in the cysteine-switch motif binds the catalytic zinc ion, thus inhibiting the enzyme. The dissociation of the cysteine from the zinc ion upon the activation-peptide release activates the enzyme.

细胞定位 Secreted > extracellular space > extracellular matrix.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors