

Anti-Mast Cell Chymase antibody [EPR13136] - C-terminal ab186417

リコンビナント RabMAb

★★★★★ [2 Abreviews](#) [7 References](#) [画像数 3](#)

製品の概要

製品名	Anti-Mast Cell Chymase antibody [EPR13136] - C-terminal
製品の詳細	Rabbit monoclonal [EPR13136] to Mast Cell Chymase - C-terminal
由来種	Rabbit
特異性	Not suitable for mouse or rat samples. Gave high background in IHC-P during initial testing.
アプリケーション	適用あり: WB, IHC-P
種交差性	交差種: Human 非交差種: Mouse, Rat
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	Human small intestine tissue lysate and Human colon tissue
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none">- High batch-to-batch consistency and reproducibility- Improved sensitivity and specificity- Long-term security of supply- Animal-free production For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents .

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA
精製度	Protein A purified
ポリ/モノ	モノクローナル

クローン名 EPR13136
アイソタイプ IgG

アプリケーション

The Abpromise guarantee **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab186417の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★★★★ (1)	1/10000 - 1/50000. Detects a band of approximately 27 kDa (predicted molecular weight: 27 kDa).
IHC-P	★★★★★ (1)	1/500. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

ターゲット情報

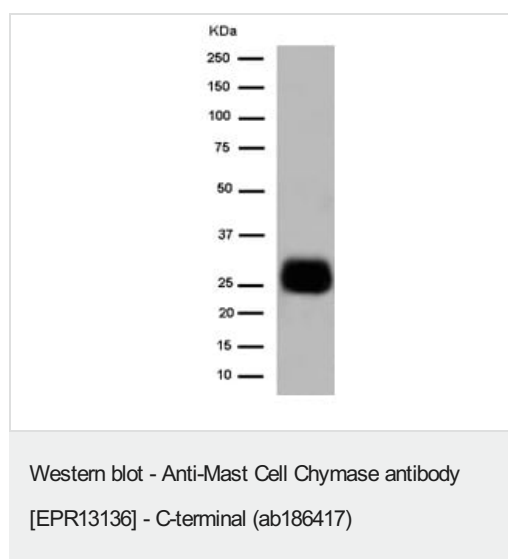
機能 Major secreted protease of mast cells with suspected roles in vasoactive peptide generation, extracellular matrix degradation, and regulation of gland secretion.

組織特異性 Mast cells in lung, heart, skin and placenta. Expressed in both normal skin and in urticaria pigmentosa lesions.

配列類似性 Belongs to the peptidase S1 family. Granzyme subfamily.
Contains 1 peptidase S1 domain.

細胞内局在 Secreted. Cytoplasmic granule. Mast cell granules.

画像



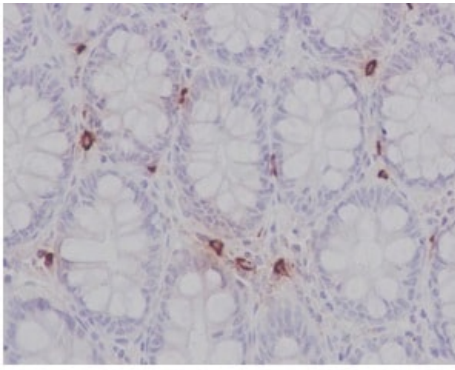
Anti-Mast Cell Chymase antibody [EPR13136] - C-terminal (ab186417) at 1/10000 dilution + Human small intestine tissue lysate at 20 µg

Secondary

Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/1000 dilution

Predicted band size: 27 kDa

Observed band size: 27 kDa



Immunohistochemical analysis of paraffin embedded Human colon tissue labeling Mast Cell Chymase with ab186417 at 1/500 dilution. Secondary staining with HRP Polymer for Rabbit IgG and counterstained with Hematoxylin.

Perform heat mediated antigen retrieval with EDTA buffer pH 9 before commencing with IHC staining protocol.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Mast Cell Chymase antibody [EPR13136] - C-terminal (ab186417)

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-Mast Cell Chymase antibody [EPR13136] - C-terminal (ab186417)

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

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