# abcam

### Product datasheet

# Anti-Mast Cell Chymase antibody ab111239

★★★★★ 1 Abreviews 7 References 2 图像

概述

产品名称 Anti-Mast Cell Chymase抗体

描述 山羊多克隆抗体to Mast Cell Chymase

**宿主** Goat

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 Mast Cell Chymase aa 50-150 (internal sequence)

(Cysteine residue).

Run BLAST with EXPASY Run BLAST with S NCBI

阳性对照 Human testis and tonsil tissue

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

**存储溶液** pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

纯**度** Immunogen affinity purified

**克隆** 多克隆

同种型 lgG

应用

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#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab111239于以下的经测试应用

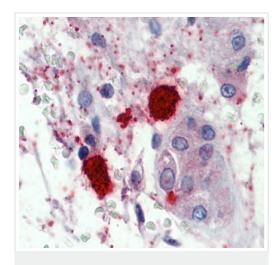
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应 <b>用</b>	Ab评论	说明
IHC-P		Use a concentration of 1.5 - 3.75 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### 靶标

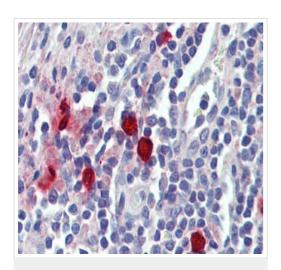
功能	Major secreted protease of mast cells with suspected roles in vasoactive peptide generation, extracellular matrix degradation, and regulation of gland secretion.
组织 <b>特异性</b>	Mast cells in lung, heart, skin and placenta. Expressed in both normal skin and in urticaria pigmentosa lesions.
序列相似性	Belongs to the peptidase S1 family. Granzyme subfamily.  Contains 1 peptidase S1 domain.
细胞定位	Secreted. Cytoplasmic granule. Mast cell granules.

## 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Mast Cell Chymase antibody (ab111239)

ab111239, at 1.5 µg/ml, staining Mast Cell Chymase in formalin fixed, paraffin embedded Human testis tissue by Immunohistochemistry. Biotinylated secondary antibody, followed by alkaline phosphatase streptavidin and chromogen were used to develop staining.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Mast Cell Chymase antibody (ab111239)

ab111239, at 1.5  $\mu$ g/ml, staining Mast Cell Chymase in formalin fixed, paraffin embedded Human tonsil tissue by Immunohistochemistry. Biotinylated secondary antibody, followed by alkaline phosphatase streptavidin and chromogen were used to develop staining.

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

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- 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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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