


Product datasheet

Anti-Carbonic Anhydrase III antibody ab115789

2 图像

概述

产品名称	Anti-Carbonic Anhydrase III抗体
描述	兔多克隆抗体to Carbonic Anhydrase III
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Rat, Human 预测可用于: Mouse 
免疫原	Synthetic peptide corresponding to a sequence at the N-terminal of Human Carbonic Anhydrase III.
阳性对照	Rat skeletal muscle tissue; Rat skeletal muscle lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservatives: 0.025% Sodium azide, 0.025% Thimerosal (merthiolate) Constituents: 2.5% BSA, 0.45% Sodium chloride, 0.1% Dibasic monohydrogen sodium phosphate
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab115789** 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
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 30 kDa. Detection limit: 5ng/lane, under reducing or non-reducing conditions.

应用	Ab评论	说明
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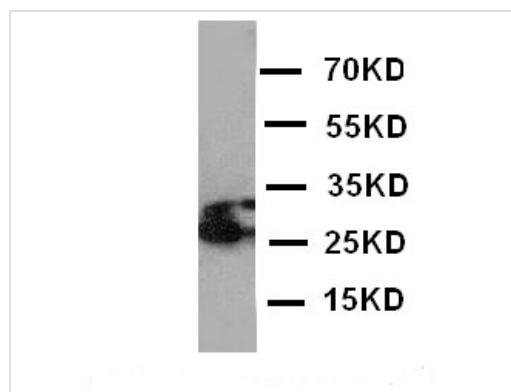
IHC-P Use a concentration of 1 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

靶标

相关性 Carbonic anhydrase III is one of a group of ten zinc metalloenzymes that catalyse the reversible hydration of CO₂ to form HCO₃⁻. CAIII is a cytoplasmic isoenzyme, but is released into the circulation following injury.

细胞定位 Cytoplasmic

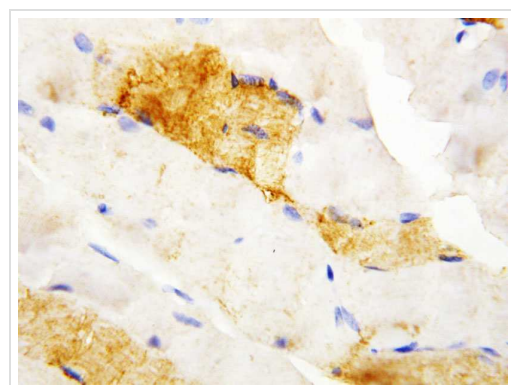
图片



Anti-Carbonic Anhydrase III antibody (ab115789) at 1 µg/ml + Rat skeletal muscle lysate

Predicted band size: 30 kDa

Western blot - Anti-Carbonic Anhydrase III antibody (ab115789)



ab115789 at 1 µg/ml staining Carbonic Anhydrase III in Formalin-fixed, Paraffin-embedded Rat skeletal muscle tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Carbonic Anhydrase III antibody (ab115789)

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

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