


Anti-Choline Acetyltransferase antibody ab6168

★★★★★ [7 Abreviews](#) [13 References](#) [1 图像](#)

概述

产品名称	Anti-Choline Acetyltransferase抗体
描述	兔多克隆抗体to Choline Acetyltransferase
宿主	Rabbit
特异性	Extensive immunohistochemistry indicates localisation to cholinergic nervous system only. Will stain cholinergic neurons in rat central and peripheral nervous systems.
经测试应用	适用于: IHC-FrFI
种属反应性	与反应: Rat 预测可用于: Chicken, Human, Pig, Non human primates  不与反应: Sheep
免疫原	Synthetic peptide: H-GLFSSYRLPGHTQDTLVAQKSS conjugated to KLH by a Glutaraldehyde linker, corresponding to amino acids 168-189 of Choline Acetyltransferase. Run BLAST with Run BLAST with
常规说明	<p>This antibody appears to have identical characteristics to those described by Benecke et al (1993). The antigen is the same. It is an excellent reagent for immunohistochemistry for both peripheral and central nervous system, staining both cell bodies and nerve terminals.</p> <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). Add glycerol to a final volume of 50% for extra stability and aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
纯度	Whole antiserum
克隆	多克隆

同种型

IgG

应用

The Abpromise guarantee Abpromise™ 承诺保证使用ab6168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
IHC-FrFI		Use at an assay dependent concentration.

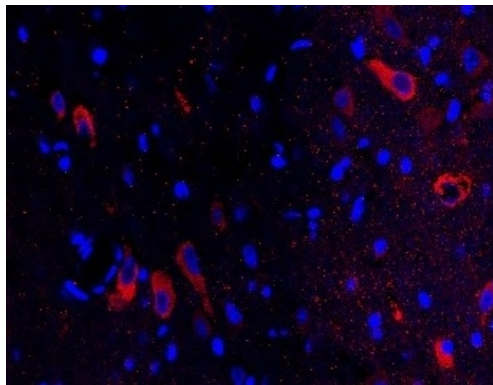
靶标

功能 Catalyzes the reversible synthesis of acetylcholine (ACh) from acetyl CoA and choline at cholinergic synapses.

疾病相关 Myasthenic syndrome, congenital, 6, presynaptic

序列相似性 Belongs to the carnitine/choline acetyltransferase family.

图片



Immunohistochemistry analysis of free-floating rat forebrain tissue labelling Choline Acetyltransferase with ab6168 at a dilution of 1/100.

Immunohistochemistry - Free Floating - Anti-Choline Acetyltransferase antibody (ab6168)

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