abcam

Product datasheet

Anti-Choline Acetyltransferase antibody ab6168

★★★★★ 7 Abreviews 13 References 画像数 1

製品の概要

製品名 Anti-Choline Acetyltransferase antibody

製品の詳細 Rabbit polyclonal to Choline Acetyltransferase

由来種 Rabbit

特異性 Extensive immunohistochemistry indicates localisation to cholinergic nervous system only. Will

stain cholinergic neurons in rat central and peripheral nervous systems.

アプリケーション 適用あり: IHC-FrFI

種交差性 交差種: Rat

交差が予測される動物種: Chicken, Human, Pig, Non human primates 4 非交差種: 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

特記事項 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.

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

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). Add glycerol to a final volume of 50% for

extra stability and aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

精製度 Whole antiserum

ポリ/モノ ポリクローナル

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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ab6168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 |
|----------|-----------|--|
| IHC-FrFI | | Use at an assay dependent concentration. |

ターゲット情報

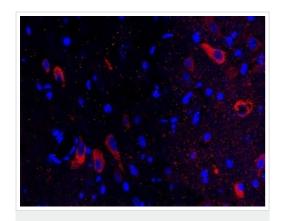
機能 Catalyzes the reversible synthesis of acetylcholine (ACh) from acetyl CoA and choline at

cholinergic synapses.

関連疾患 Myasthenic syndrome, congenital, 6, presynaptic

配列類似性 Belongs to the carnitine/choline acetyltransferase family.

画像



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

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

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