

Anti-Calbindin antibody, prediluted ab53642

1 图像

概述

产品名称	Anti-Calbindin抗体, prediluted
描述	兔多克隆抗体to Calbindin, prediluted
宿主	Rabbit
经测试应用	适用于: IHC-P
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Rabbit, Horse, Chicken, Hamster, Cow, Xenopus laevis, Orangutan



免疫原 Synthetic peptide within Human Calbindin aa 150-250. The exact sequence is proprietary.
Database link: [P05937](#)

阳性对照 Rat brain, human cerebellum.

常规说明 **This product is FOR RESEARCH USE ONLY. For commercial use, please contact partnerships@abcam.com.**

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.
存储溶液	pH: 7.60 Preservative: 0.1% Sodium azide Constituents: Tris buffered saline, 1% BSA
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab53642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-P		1/1. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.

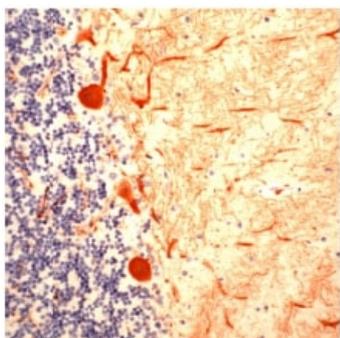
靶标

功能 Buffers cytosolic calcium. May stimulate a membrane Ca(2+)-ATPase and a 3',5'-cyclic nucleotide phosphodiesterase.

序列相似性 Belongs to the calbindin family.
Contains 5 EF-hand domains.

结构域 This protein has four functional calcium-binding sites; potential sites II and VI have lost affinity for calcium.

图片



Ab53642 at a ready to use dilution staining human cerebellum; formalin fixed, paraffin embedded.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Calbindin antibody, prediluted (ab53642)

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

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