

## Product datasheet

# Anti-CAMTA1 antibody ab64119

★★★★☆ 1 Abreviews 1 References 1 图像

### 概述

产品名称	Anti-CAMTA1抗体
描述	兔多克隆抗体to CAMTA1
宿主	Rabbit
经测试应用	适用于: IHC-P
种属反应性	预测可用于: Mouse, Horse, Chicken, Dog, Human
免疫原	Synthetic peptide conjugated to KLH derived from within residues 1650 to the C-terminus of Human CAMTA1.参阅Abcam的专有抗源政策(Peptide available as <a href="#">ab66539</a> .)
阳性对照	This antibody gave a positive signal in human hippocampus tissue sections.

### 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 or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: 1% BSA, PBS, pH 7.4
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

### 应用

Our [Abpromise guarantee](#) covers the use of **ab64119** in the following tested applications.

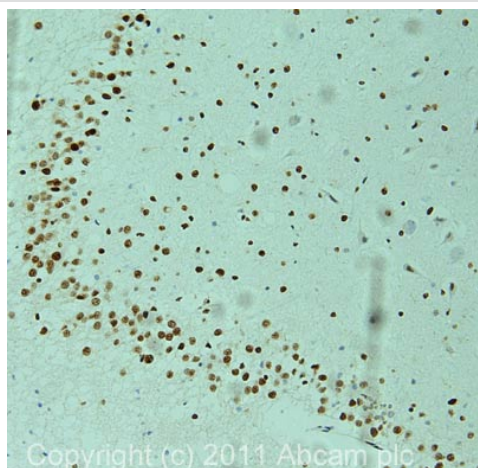
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
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	CAMTA1 is a transcription activator which is a putative tumor suppressor. It is thought to interact with calmodulin. Defects in CAMTA1 are detected in patients with oligodendroglioma and astrocytoma
细胞定位	Nuclear

## 图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CAMTA1 antibody (ab64119)

IHC image of CAMTA1 staining in human hippocampus formalin fixed paraffin embedded tissue section, performed on a Leica Bond™ system using the standard protocol F. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH6, epitope retrieval solution 1) for 20 mins. The section was then incubated with ab64119, 1 µg/ml, for 15 mins at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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