


Product datasheet

Anti-5HT7 Receptor antibody ab61823

1 图像

概述

产品名称	Anti-5HT7 Receptor抗体
描述	兔多克隆抗体to 5HT7 Receptor
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, Horse, Hamster, Cow, Dog, Pig, Monkey, Gorilla, Opossum, Common marmoset, Bat, Elephant 
免疫原	Synthetic peptide conjugated to KLH, corresponding to 20 amino acids from the C-terminus of Human 5HT7 Receptor.
阳性对照	Cerebellum

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: 0.1% Sodium Azide Constituents: PBS, pH 7.7
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab61823** in the following tested applications.

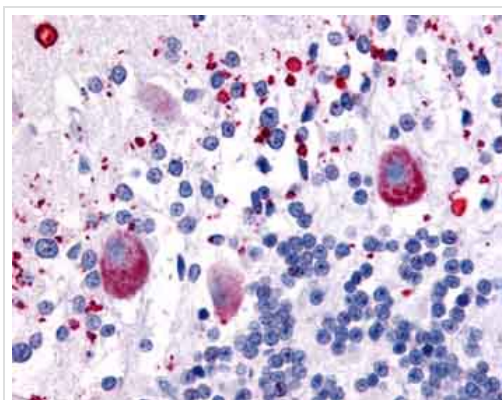
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
IHC-P		Use a concentration of 10 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## 靶标

功能	This is one of the several different receptors for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. The activity of this receptor is mediated by G proteins that stimulate adenylate cyclase.
组织特异性	Isoform A is the predominant isoform in spleen, caudate and hippocampus. Isoform B is expressed at lower levels. Isoform D is a minor isoform in term of expression.
序列相似性	Belongs to the G-protein coupled receptor 1 family.
细胞定位	Cell membrane.

## 图片



Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human brain cerebellum tissue, staining 5HT7 Receptor with ab61823 at 10 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-5HT7 Receptor antibody (ab61823)

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