


Product datasheet

# Anti-GABA A Receptor alpha 3 antibody ab110917

1 图像

概述

产品名称	Anti-GABA A Receptor alpha 3抗体
描述	山羊多克隆抗体to GABA A Receptor alpha 3
宿主	Goat
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, Cow, Dog 
免疫原	Synthetic peptide, conjugated to KLH, corresponding to the C terminal of Human GABA A Receptor alpha 3.
阳性对照	Human brain cortex tissue.

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 long term.
存储溶液	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA
纯度	Protein G purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab110917** in the following tested applications.

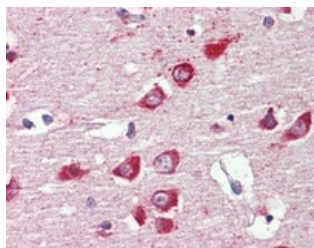
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
IHC-P		Use a concentration of 2.5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## 靶标

功能	GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel.
序列相似性	Belongs to the ligand-gated ion channel (TC 1.A.9) family. Gamma-aminobutyric acid receptor (TC 1.A.9.5) subfamily. GABRA3 sub-subfamily.
细胞定位	Cell junction > synapse > postsynaptic cell membrane. Cell membrane.

## 图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - GABA A Receptor alpha 3 antibody (ab110917)

ab110917, at 2.5 µg/ml, staining GABA A Receptor alpha 3 in formalin fixed, paraffin embedded Human brain cortex tissue by Immunohistochemistry. A biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen was used to develop staining.

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