

Product datasheet

Anti-Metabotropic Glutamate Receptor 4 antibody ab111163

概述

产品名称	Anti-Metabotropic Glutamate Receptor 4抗体
描述	兔多克隆抗体to Metabotropic Glutamate Receptor 4
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat
免疫原	Synthetic peptides derived from the internal domain of Human Metabotropic Glutamate Receptor 4 protein.

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	Constituent: Whole serum
纯度	Whole antiserum
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab111163** 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		1/200 - 1/1000.
WB		1/500 - 1/5000. Predicted molecular weight: 102 kDa.

靶标

功能	Receptor for glutamate. The activity of this receptor is mediated by a G-protein that inhibits adenylate cyclase activity.
组织特异性	Strongly expressed in the cerebellum. Expressed at low levels in hippocampus, hypothalamus and thalamus. No expression detected in liver.
序列相似性	Belongs to the G-protein coupled receptor 3 family.
细胞定位	Cell membrane.

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