

## 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

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

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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