


Product datasheet

# Anti-Metabotropic Glutamate Receptor 4 antibody ab111163

概述

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

性能

<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
<b>存储溶液</b>	Constituent: Whole serum
<b>纯度</b>	Whole antiserum
<b>克隆</b>	多克隆
<b>同种型</b>	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.
<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.

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

### **Our Abpromise to you: Quality guaranteed and expert technical support**

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.cn/abpromise> or contact our technical team.

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