

Anti-GDNF Receptor alpha 1/GFRA1 antibody ab8026

★★★★★ [2 Abreviews](#) [18 References](#) [4 图像](#)

概述

产品名称	Anti-GDNF Receptor alpha 1/GFRA1抗体
描述	兔多克隆抗体to GDNF Receptor alpha 1/GFRA1
宿主	Rabbit
经测试应用	适用于: IHC-P, WB, ICC/IF
种属反应性	与反应: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at +4°C.
存储溶液	pH: 7.2 Preservative: 0.02% Sodium azide
纯度	Affinity purified
克隆	多克隆
同种型	IgG

应用

**The Abpromise guarantee**      **Abpromise™**承诺保证使用ab8026于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		
WB		
ICC/IF		

#### 应用说明

IHC-P: Use at a concentration of 1 µg/ml. Perform heat mediated antigen retrieval (citrate buffer 10 mM, pH 6.0) before commencing with IHC staining protocol.  
 Immunohistochemistry (PFA fixed): 1/50.  
 WB: 1/500. Detects a band of approximately 50 kDa (predicted molecular weight: 50 kDa).

Not yet tested in other applications.  
 Optimal dilutions/concentrations should be determined by the end user.

#### 靶标

##### 功能

Receptor for GDNF. Mediates the GDNF-induced autophosphorylation and activation of the RET receptor.

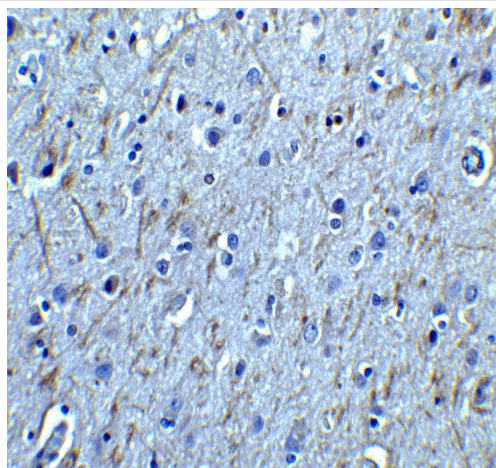
##### 序列相似性

Belongs to the GDNFR family.

##### 细胞定位

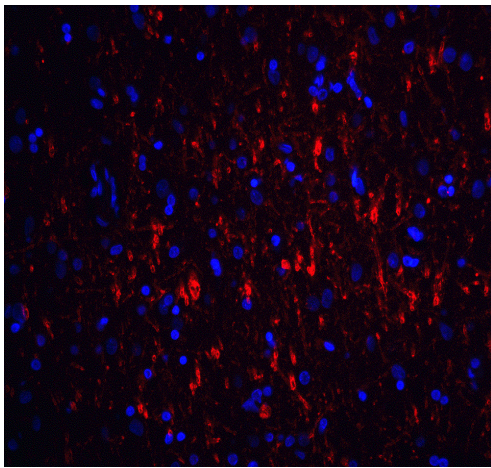
Cell membrane.

#### 图片



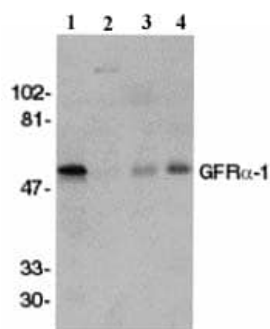
Immunohistochemistry of human brain tissue staining GDNF Receptor alpha 1/GFRA1 using ab8026 at 2.5 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-GDNF Receptor alpha 1/GFRA1 antibody (ab8026)



Immunocytochemistry/ Immunofluorescence - Anti-GDNF Receptor alpha 1/GFRA1 antibody (ab8026)

Immunocytochemistry of human brain tissue staining GDNF Receptor alpha 1/GFRA1 using ab8026 at 20 µg/ml.



Western blot - Anti-GDNF Receptor alpha 1/GFRA1 antibody (ab8026)

**All lanes :** Anti-GDNF Receptor alpha 1/GFRA1 antibody (ab8026) at 1/500 dilution

**Lane 1 :** Crude membrane fractions of human brain

**Lane 2 :** Crude membrane fractions of liver

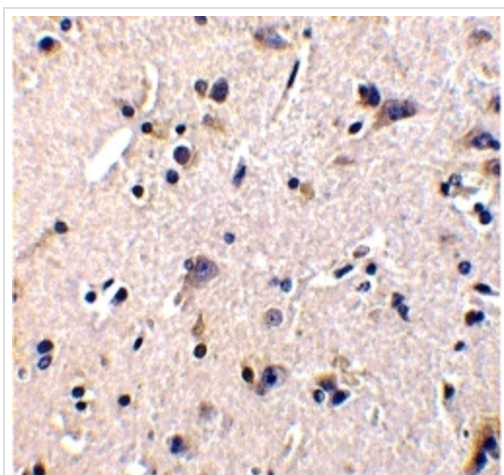
**Lane 3 :** Crude membrane fractions of kidney

**Lane 4 :** Crude membrane fractions of spleen

**Predicted band size:** 50 kDa

**Observed band size:** 50 kDa

Western blot analysis of GFR alpha 1/GFRA1 in crude membrane fractions of human brain (B), liver (L), kidney (K), and spleen (S), respectively, with ab8026 at 1/500 dilution.



Immunohistochemistry of human brain tissue staining GDNF Receptor alpha 1/GFRA1 using ab8026 at 1 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-GDNF Receptor alpha 1/GFRA1 antibody (ab8026)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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