abcam

Product datasheet

Anti-GDNF Receptor alpha 1/GFRA1 antibody ab8026

★★★★★ 2 Abreviews 18 References 画像数 4

製品の概要

製品名 Anti-GDNF Receptor alpha 1/GFRA1 antibody

製品の詳細 Rabbit polyclonal to GDNF Receptor alpha 1/GFRA1

由来種 Rabbit

アプリケーション 適用あり: IHC-P, WB, ICC/IF

種交差性 交差種: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

特記事項

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.

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&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at +4°C.

バッファー pH: 7.2

Preservative: 0.02% Sodium azide

精製度 Affinity purified ポリクローナル

アイソタイプ lgG

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab8026の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

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アプリケーション	Abreviews	特記事項
IHC-P		
WB		
ICC/IF		

追加情報

IHC-P: Use at a concentration of 1 μ g/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.

ターゲット情報

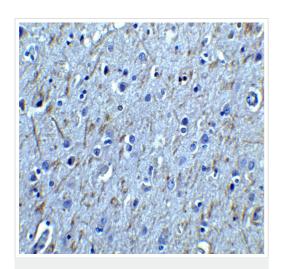
機能 Receptor for GDNF. Mediates the GDNF-induced autophosphorylation and activation of the RET

receptor.

配列類似性 Belongs to the GDNFR family.

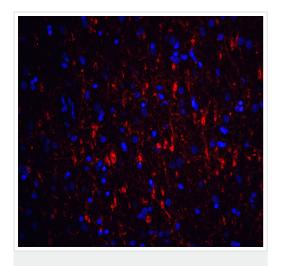
細胞内局在 Cell membrane.

画像



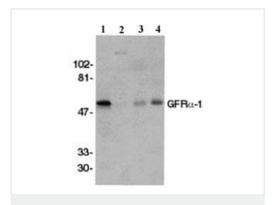
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GDNF Receptor alpha 1/GFRA1 antibody (ab8026)

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



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 μ g/ml.



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

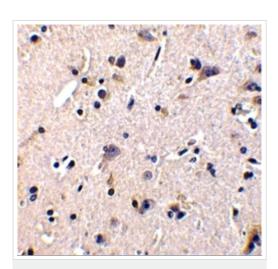
All lanes : Anti-GDNF Receptor alpha 1/GFRA1 antibody (ab8026) at 1/500 dilution

Lane 1: Crude membrane fractions of human brain

Lane 2 : Crude membrane fractions of liverLane 3 : Crude membrane fractions of kidneyLane 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 (Formalin/PFA-fixed paraffinembedded sections) - Anti-GDNF Receptor alpha 1/GFRA1 antibody (ab8026)

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

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

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