abcam

Product datasheet

Anti-GPCR GPR6 antibody ab85005

画像数 2

製品の概要

免疫原

特記事項

製品名 Anti-GPCR GPR6 antibody

製品の詳細 Rabbit polyclonal to GPCR GPR6

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Cow 4

Synthetic peptide corresponding to a region within N terminal amino acids 1-50 (NASAASLNDS

QVVVVAAEGA AAAATAAGGP DTGEWGPPAA AALGAGGGAN) of Human GPCR GPR6

(NP 005275).

Run BLAST with EXPASY Run BLAST with S NCBI

ポジティブ・コントロール WB: Placenta lysate. IHC-P: Placenta tissue.

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). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

バッファー pH: 7.2

Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

1

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ab85005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。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 μ g/ml. Predicted molecular weight: 38 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.
IHC-P		Use a concentration of 5 µg/ml.

ターゲット情報

機能 Orphan receptor with constitutive G(s) signaling activity that activate cyclic AMP. Promotes neurite

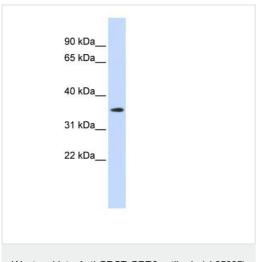
outgrowth and blocks myelin inhibition in neurons.

配列類似性 Belongs to the G-protein coupled receptor 1 family.

細胞内局在 Cell membrane. Detected in the intracellular compartments. It is currently unclear whether this is a

cell surface or intracellular receptor.

画像



Western blot - Anti-GPCR GPR6 antibody (ab85005)

Anti-GPCR GPR6 antibody (ab85005) at 1 μ g/ml + 10 μ g Placenta lysate

Secondary

HRP conjugated anti-Rabbit lgG diluted 1/50,000.

Predicted band size: 38 kDa Observed band size: 38 kDa

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GPCR GPR6 antibody (ab85005)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human placenta tissue labelling GPCR with ab85005 at $5.0 \mu g/ml$.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- 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 https://www.abcam.co.jp/abpromise or contact our technical team.

Terms and conditions

• Guarantee only valid for products bought direct from Abcam or one of our authorized distributors