abcam

Product datasheet

Anti-OGR1 antibody ab61420

★★★★ <u>1 Abreviews</u> 2 References 画像数1

製品の概要

製品名 Anti-OGR1 antibody

製品の詳細 Rabbit polyclonal to OGR1

由来種 Rabbit

アプリケーション 適用あり: IHC-P 種交差性 交差種: Human

交差が予測される動物種: Mouse 🔷

免疫原 Synthetic peptide corresponding to Human OGR1 (N terminal) conjugated to Keyhole Limpet

Haemocyanin (KLH).

ポジティブ・コントロール Human Testis.

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

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.70

Preservative: 0.1% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

ポリモノ ポリクローナル

アイソタイプ lqG

アプリケーション

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab61420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
IHC-P	★★★★ <u>(1)</u>	Use a concentration of 20 µg/ml.

ターゲット情報

機能 Proton-sensing receptor involved in pH homeostasis. May represents an osteoblastic pH sensor

regulating cell-mediated responses to acidosis in bone. Mediates its action by association with G proteins that stimulates inositol phosphate (IP) production or Ca(2+) mobilization. The receptor is almost silent at pH 7.8 but fully activated at pH 6.8. Function also as a metastasis suppressor

gene in prostate cancer.

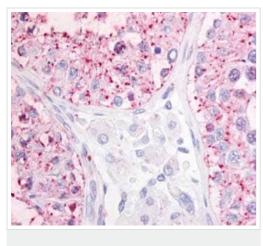
組織特異性 Found at low level in a wide range of tissues, but significantly expressed in lung, kidney, bone and

nervous system.

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

細胞内局在 Cell membrane.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-OGR1 antibody (ab61420)

ab61420, at 20μg/ml, staining human GPR68 in testis by immunohistochemistry. Formalin-fixed paraffin-embedded tissue.

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

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- We investigate all quality concerns to ensure our products perform to the highest standards

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