# abcam

# Product datasheet

# Anti-GPCR TAS1R2 antibody ab77346

画像数1 ★★★★ 1 Abreviews 1 References

#### 製品の概要

製品名 Anti-GPCR TAS1R2 antibody

製品の詳細 Goat polyclonal to GPCR TAS1R2

由来種 Goat

**適用あり:** WB アプリケーション

種交差性 交差種: Human

交差が予測される動物種: Non human primates 4

免疫原 Synthetic peptide:

CSKRCQSGQKKKP

, corresponding to internal sequence amino acids 495-507 of Human GPCR TAS1R2

(NP 689418.2)

■ Run BLAST with Run BLAST with

ポジティブ・コントロール

特記事項

Human Pancreas lysate.

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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

バッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, 0.5% Tris buffered saline

精製度 Immunogen affinity purified

特記事項(精製) ab77346 is purified from goat serum by ammonium sulphate precipitation followed by antigen

affinity chromatography using the immunising peptide.

アイソタイプ

lgG

#### 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ab77346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		

追加情報 Peptide ELISA: Antibody detection limit dilution: 1/32000.

WB: Use at a concentration of 1 - 3  $\mu g/ml$ . Detects a band of approximately 100 kDa (predicted

molecular weight: 95 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 Putative taste receptor. TAS1R2/TAS1R3 recognizes diverse natural and synthetic sweeteners.

**配列類似性** Belongs to the G-protein coupled receptor 3 family. TAS1R subfamily.

細胞内局在 Cell membrane.

## 画像



Western blot - Anti-GPCR TAS1R2 antibody

(ab77346)

Anti-GPCR TAS1R2 antibody (ab77346) at 0.3  $\mu$ g/ml + Human pancreas lysate in RIPA buffer at 35  $\mu$ g

**Predicted band size:** 95 kDa **Observed band size:** 100 kDa

Primary incubation was 1 hour. Detected by chemiluminescence.

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

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