

Product datasheet

Recombinant Human GPCR GPR12 protein ab116876

1 图像

概述

产品名称	重组人GPCR GPR12蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Wheat germ

氨基酸序列

Accession [P47775](#)

种属 Human

序列 MNEDLKVNL SGLPRDYLDAAAAENISAAVSSRVP AVEPEPELVVNPWDIV
 LCTSGTLISCENAI VVLIIFHNPSLRAPMFL LIGSLALADLLAGIGLITN
 FVFAYLLQSEATKLV TIGLIVASF SSVCSLLAITVD RYLSLYALTYHS
 ERTVTFTYVMLV MLWGT S ICLGLLPVMGW NCLRDESTCSVVRPLTKNNA
 ILSVSFLFMFALML QLYIQICKIVMRHAHQIAL QHHFLATSHYV TTRKGV
 STLAIILGTFAACW MPFTLYSLIADYT YPSIYTYATLL PATYNSIINPVI
 YAFRNQEIQKALCL ICCGCI PSSLAQRARSPSDV

分子量 63 kDa including tags

氨基酸 1 to 334

技术指标

Our [Abpromise guarantee](#) covers the use of **ab116876** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	ELISA
	SDS-PAGE
	Western blot

形式 Liquid

补充说明 Protein concentration is above or equal to 0.05 mg/ml.
 Best used within three months from the date of receipt.

制备和贮存

稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

常规信息

功能

Promotes neurite outgrowth and blocks myelin inhibition in neurons (By similarity). Receptor with constitutive G(s) signaling activity that stimulates cyclic AMP production.

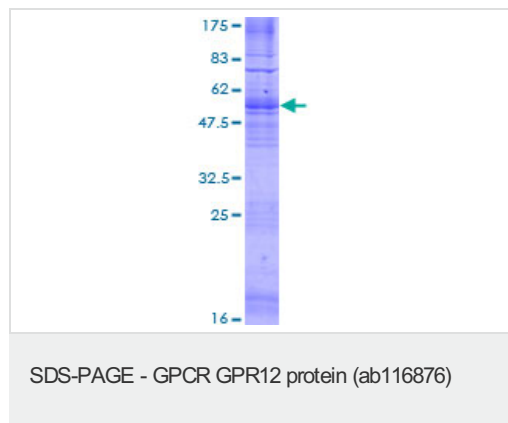
序列相似性

Belongs to the G-protein coupled receptor 1 family.

细胞定位

Cell membrane.

图片



12.5% SDS-PAGE showing ab116876 at approximately 62.8 kDa stained with Coomassie Blue.

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