# abcam

## Product datasheet

# Anti-GRIN1 antibody ab74577

### 画像数1

### 製品の概要

製品名 Anti-GRIN1 antibody

製品の詳細 Rabbit polyclonal to GRIN1

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Human

免疫原 Synthetic peptide corresponding to Human GRIN1 (internal sequence).

ポジティブ・コントロール WB: HT29 cell extracts.

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

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS

Without Mg2+ and Ca2+

精製度 Immunogen affinity purified

特記事項(精製) ab74577 was affinity purified from rabbit antiserum by affinity chromatography using epitope

specific immunogen.

**ポリ/モノ** ポリクローナル

アイソタイプ lgG

# 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ab74577の使用に適用されます

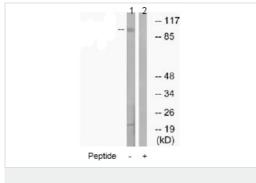
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/1000. Predicted molecular weight: 102 kDa.

### ターゲット情報

機能	May be involved in neurite outgrowth.	
組織特異性	Widely expressed in the central nervous system, with highest levels in spinal cord.	
翻訳後修飾	Palmitoylation on Cys-999 and/or Cys-1000 is required for membrane targeting.	
細胞内局在	Cell membrane. Cell projection, growth cone. Highly enriched in growth cone.	

#### 画像



Western blot - Anti-GRIN1 antibody (ab74577)

All lanes: Anti-GRIN1 antibody (ab74577) at 1/500 dilution

Lane 1: HT29 cell extracts

Lane 2: HT29 cell extracts with immunising peptide at 10 µg

Lysates/proteins at 10 µg per lane.

**Predicted band size:** 102 kDa **Observed band size:** 102 kDa

Additional bands at: 20 kDa. We are unsure as to the identity of

these extra bands.

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

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