




### Anti-GAD65 + GAD67 antibody ab11070

★★★★☆ [5 Abreviews](#) [57 References](#) [画像数 1](#)

#### 製品の概要

製品名	Anti-GAD65 + GAD67 antibody
製品の詳細	Rabbit polyclonal to GAD65 + GAD67
由来種	Rabbit
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Mouse <b>交差が予測される動物種:</b> Pig 
免疫原	Synthetic peptide: DFLIEEIERLGQDL , corresponding to C terminal amino acids 572-585 of Human GAD65+67. <div>  <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a> </div>
ポジティブ・コントロール	WB: Mouse brain tissue lysate.
特記事項	<p>Storage in frost free freezers is not recommended. Should this product contain a precipitate we recommend microcentrifugation before use.</p> <p>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.</p> <p>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&amp;As</p>

#### 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 or -80°C. Avoid freeze / thaw cycle. Please see notes section. Store undiluted. The product can be stored for up to 12 months.
バッファー	Preservative: 0.09% Sodium azide Constituents: PBS, 1% BSA
精製度	IgG fraction

特記事項 (精製)	An immunoglobulin-rich fraction was prepared from whole serum by ammonium sulphate precipitation.
ポリモノ	ポリクローナル
アイソタイプ	IgG

## 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ab11070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。

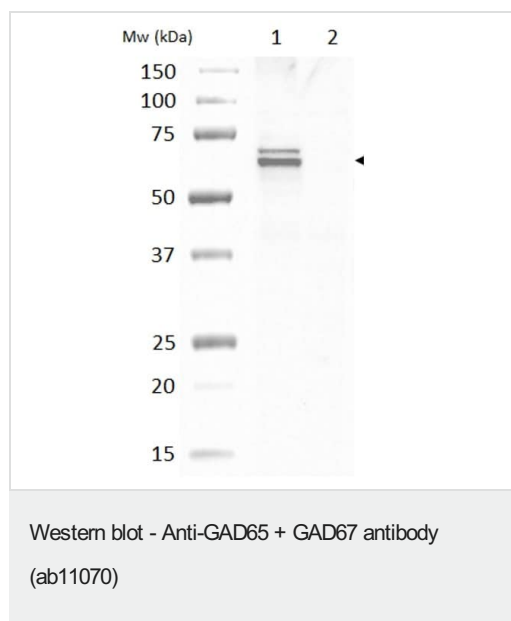
アプリケーション	Abreviews	特記事項
WB	★★★★★ (1)	1/1000 - 1/10000. Detects a band of approximately 65, 67 kDa (predicted molecular weight: 65 kDa).

## ターゲット情報

**関連性** This gene encodes one of several forms of glutamic acid decarboxylase, identified as a major autoantigen in insulin-dependent diabetes. The enzyme encoded is responsible for catalyzing the production of gamma aminobutyric acid from L glutamic acid. A pathogenic role for this enzyme has been identified in the human pancreas since it has been identified as an autoantibody and an autoreactive T cell target in insulin dependent diabetes. This gene may also play a role in the stiff man syndrome.

**細胞内局在** Cytoplasm; cytosol. Associated to cytoplasmic vesicles. In neurons, cytosolic leaflet of Golgi membranes and presynaptic clusters.

## 画像



**All lanes** : Anti-GAD65 + GAD67 antibody (ab11070) at 1/1000 dilution

**Lane 1** : Mouse brain tissue lysate

**Lane 2** : Mouse skeletal muscle tissue lysate (negative control)

### Secondary

**All lanes** : Goat Anti-rabbit IgG (HRP)

**Predicted band size:** 65 kDa

**Observed band size:** 65,67 kDa

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

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