


Anti-GAD65 antibody [GAD-6] ab26113

★★★★★ [2 Abreviews](#) [70 References](#) [画像数 1](#)

製品の概要

製品名	Anti-GAD65 antibody [GAD-6]
製品の詳細	Mouse monoclonal [GAD-6] to GAD65
由来種	Mouse
特異性	The GAD-6 monoclonal antibody ab26113 recognizes only GAD65 and has no cross reactivity with GAD67 on western blots of mouse brain or purified recombinant GAD67 and GAD65. ab26113 recognizes GAD65 primarily in nerve terminals in immunohistochemical analysis of brain sections (Kaufman et al, 1991).
アプリケーション	適用あり: WB
種交差性	交差種: Mouse 交差が予測される動物種: Mammals 
免疫原	Full length protein (Rat)
エピトープ	ab26113 recognizes an epitope near the C-terminus of GAD65
ポジティブ・コントロール	mouse brain
特記事項	<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&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.
バッファー	pH: 7.40 Preservative: 0.1% Sodium azide Constituent: 0.0268% PBS
精製度	Protein A/G purified

ポリ/モノ	モノクローナル
クローン名	GAD-6
アイソタイプ	IgG2a

アプリケーション

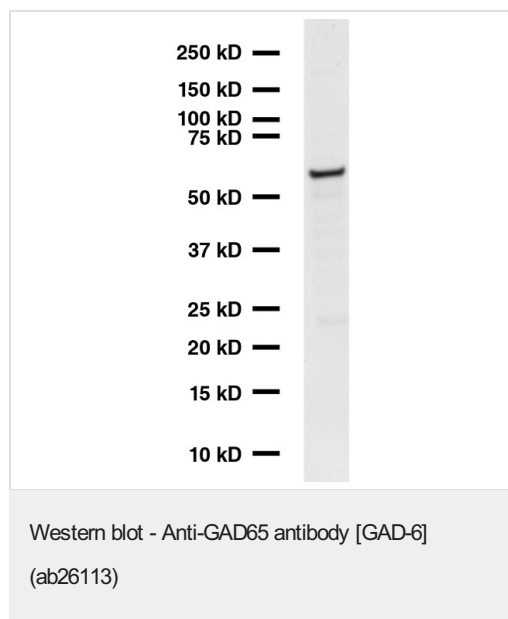
The Abpromise guarantee **Abpromise保証は、**次のテスト済みアプリケーションにおけるab26113の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★★★★ (1)	1/1000 - 1/20000. Detects a band of approximately 65 kDa (predicted molecular weight: 65 kDa).

ターゲット情報

機能	Catalyzes the production of GABA.
配列類似性	Belongs to the group II decarboxylase family.
翻訳後修飾	Phosphorylated; which does not affect kinetic parameters or subcellular location. Palmitoylated; which is required for presynaptic clustering.
細胞内局在	Cytoplasm > cytosol. Cytoplasmic vesicle. Cell junction > synapse > presynaptic cell membrane. Golgi apparatus membrane. Associated to cytoplasmic vesicles. In neurons, cytosolic leaflet of Golgi membranes and presynaptic clusters.

画像



Anti-GAD65 antibody [GAD-6] (ab26113) at 1/1000 dilution + mouse cerebellum at 0.75 µg

Secondary

HRP horse anti-mouse IgG at 1/5000 dilution

Predicted band size: 65 kDa

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