

Anti-VGF antibody ab69989

★★★★★ [3 Abreviews](#) [9 References](#) [画像数 2](#)

製品の概要

製品名	Anti-VGF antibody
製品の詳細	Rabbit polyclonal to VGF
由来種	Rabbit
アプリケーション	適用あり: IHC-P, WB
種交差性	交差種: Human
免疫原	17 amino acid peptide near the carboxy terminus of the human VGF (GenBank accession no. NP_003369).
ポジティブ・コントロール	WB: Human brain tissue lysate. IHC-P: Human brain tissue.
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). Store at +4°C.
バッファー	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: PBS
精製度	Immunogen affinity purified
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ab69989の使用に適用されます

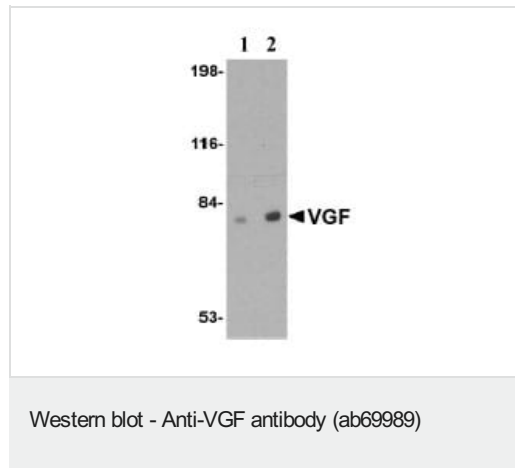
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
IHC-P	★★★★☆ (1)	Use a concentration of 5 µg/ml.
WB	★★★★☆ (2)	Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 67 kDa (predicted molecular weight: 67 kDa).

ターゲット情報

機能	May be involved in the regulation of cell-cell interactions or in synatogenesis during the maturation of the nervous system. NERP peptides are involved in the control of body fluid homeostasis by regulating vasopressin release.
組織特異性	Central and peripheral nervous systems, synthesized exclusively in neuronal and neuroendocrine cells.
翻訳後修飾	Multiple peptides are derived from VGF, with activities in synaptic plasticity, antidepression, penile erection, autonomic activation, and increases in energy expenditure.
細胞内局在	Secreted. Cytoplasmic vesicle > secretory vesicle. Stored in secretory vesicles and then secreted, NERP peptides colocalize with vasopressin in the storage granules of hypothalamus.

画像



Lane 1 : Anti-VGF antibody (ab69989) at 0.5 µg/ml

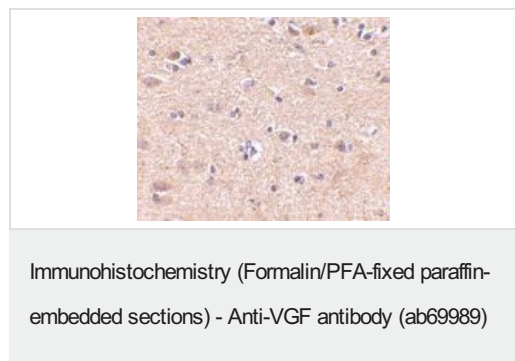
Lane 2 : Anti-VGF antibody (ab69989) at 1 µg/ml

All lanes : Human brain tissue lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 67 kDa

Observed band size: 67 kDa



ab69989 at 5 µg/ml staining VGF in human brain tissue section by Immunohistochemistry (Formalin/ PFA fixed paraffin-embedded sections).

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

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