


Anti-EAAT4 antibody ab41650

★★★★☆ [5 Abreviews](#) [3 References](#) [画像数 1](#)

製品の概要

製品名	Anti-EAAT4 antibody
製品の詳細	Rabbit polyclonal to EAAT4
由来種	Rabbit
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: Rat, Dog, Human 
免疫原	Synthetic peptide conjugated to KLH derived from within residues 500 to the C-terminus of Human EAAT4. Immunogen の所有権に関して (Peptide available as ab45367 .)
ポジティブ・コントロール	This antibody gave a positive signal in Mouse Cerebellum tissue lysate.
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: 0.02% Sodium azide Constituent: PBS Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル

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ab41650の使用に適用されず**
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。

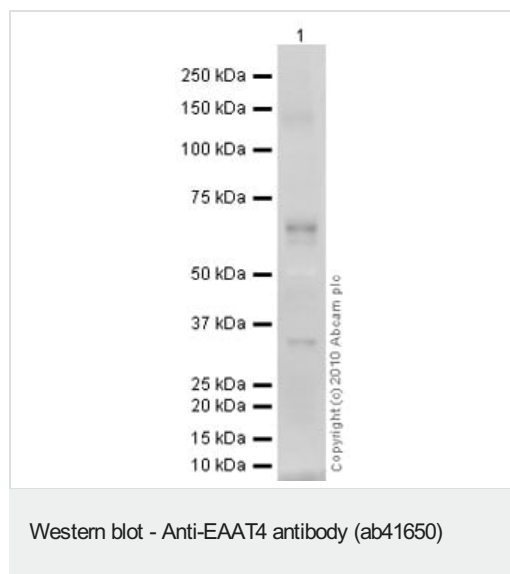
アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 mg/ml. Detects a band of approximately 66 kDa (predicted molecular weight: 61 kDa).

ターゲット情報

関連性 EAAT4 is expressed predominantly in the cerebellum (Purkinje cells) and weakly in the forebrain, where it transports L-glutamate, L-aspartate and D-aspartate, acting as a symport by cotransporting sodium. EAAT4 may function as a combined transporter and inhibitory glutamate receptor and also functions as an anion-selective ion channel.

細胞内局在 Membrane; multi-pass membrane protein.

画像



Anti-EAAT4 antibody (ab41650) at 1 µg/ml + Cerebellum Mouse Tissue Lysate at 10 µg

Secondary

Goat polyclonal to Rabbit IgG - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

Performed under reducing conditions.

Predicted band size: 61 kDa

Observed band size: 66 kDa

Additional bands at: 35 kDa. We are unsure as to the identity of these extra bands.

Exposure time: 12 minutes

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