


Product datasheet

Anti-GLUD2 antibody ab86966

画像数 1

製品の概要

製品名	Anti-GLUD2 antibody
製品の詳細	Rabbit polyclonal to GLUD2
由来種	Rabbit
特異性	Due to high sequence homology with GLUD1 there is a potential for cross-reactivity.
アプリケーション	適用あり: WB
種交差性	交差種: Human 交差が予測される動物種: Chimpanzee, African green monkey 
免疫原	A synthetic peptide corresponding to a region within N terminal amino acids 2-51 (YRYLAKALLP SRAGPAALGS AANHSAALLG RGRGQPAAAS QPGLALAARR) of human GLUD2 (NP_036216). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
ポジティブ・コントロール	Transfected 293T cell lysate

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 repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: 2% Sucrose, PBS
精製度	Immunogen affinity purified
特記事項(精製)	Purified by peptide affinity chromatography method.
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

Our [Abpromise guarantee](#) covers the use of **ab86966** in the following tested applications.

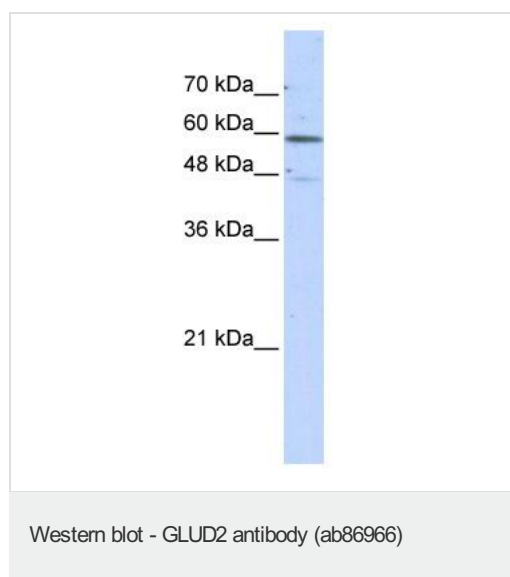
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 61 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## ターゲット情報

機能	Important for recycling the chief excitatory neurotransmitter, glutamate, during neurotransmission.
組織特異性	Expressed in retina, testis and, at a lower level, brain.
配列類似性	Belongs to the Glu/Leu/Phe/Val dehydrogenases family.
翻訳後修飾	Stoichiometry shows that ADP-ribosylation occurs in one subunit per catalytically active homohexamer.
細胞内局在	Mitochondrion matrix.

## 画像



Anti-GLUD2 antibody (ab86966) at 1 µg/ml + transfected 293T cell lysate at 10 µg

### Secondary

HRP conjugated anti-Rabbit IgG at 1/50000 dilution

**Predicted band size:** 61 kDa

**Observed band size:** ~61 kDa

Gel concentration: 12%

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