


Product datasheet

Anti-GPR89B antibody - Extracellular domain ab188944

1 Image

Overview

<b>Product name</b>	Anti-GPR89B antibody - Extracellular domain
<b>Description</b>	Rabbit polyclonal to GPR89B - Extracellular domain
<b>Host species</b>	Rabbit
<b>Specificity</b>	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Tested applications</b>	<b>Suitable for:</b> IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Rat, Horse, Chicken, Hamster, Cow, Dog, Pig, Monkey, Zebrafish 
<b>Immunogen</b>	Synthetic peptide corresponding to Human GPR89B (extracellular). 16 amino acid peptide from 3rd extracellular domain. NP_001091081.1 Database link: <a href="#">P0CG08</a>
<b>Positive control</b>	Human brain, hippocampus tissue.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	Preservative: 0.1% Sodium azide Constituent: 99% PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab188944** in the following tested applications.

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

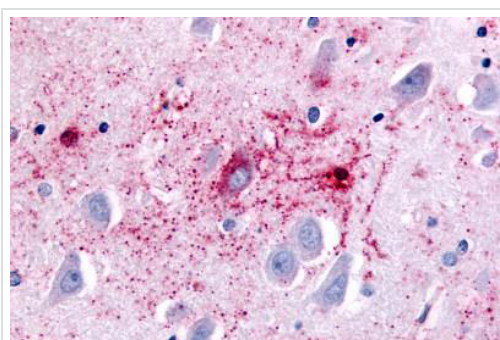
Application	Abreviews	Notes
IHC-P		Use a concentration of 18 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

## Target

**Relevance** Voltage dependent anion channel required for acidification and functions of the Golgi apparatus that may function in counter-ion conductance.

**Cellular localization** Golgi apparatus membrane; Multi-pass membrane protein

## Images



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human brain, hippocampus tissue labeling GPR89B with ab188944 at 18µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-GPR89B antibody - Extracellular domain (ab188944)

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

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

## Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors