abcam

Product datasheet

Anti-GLP2R antibody ab207407

2 Images

Overview

Product name Anti-GLP2R antibody

Description Rabbit polyclonal to GLP2R

Host species Rabbit

Specificity BLAST analysis of the peptide immunogen showed no homology with other Human proteins.

Tested applications Suitable for: ℍC-P

Species reactivity Reacts with: Human

Predicted to work with: Monkey, Gorilla, Common marmoset

Immunogen Synthetic peptide corresponding to Human GLP2R (internal sequence). (16 amino acid peptide).

Database link: **O95838**

Positive control Human small intestine and liver tissues.

General notes

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.

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

Properties

Form Liquid

Storage instructions 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.

Storage buffer pH: 7.4

Preservative: 0.1% Sodium azide

Constituent: 99% PBS

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

1

Applications

The Abpromise guarantee Our Abpromise guarantee co

Our <u>Abpromise guarantee</u> covers the use of ab207407 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 5 - 10 μg/ml. Requires pre-treatment with Proteinase K.

Target

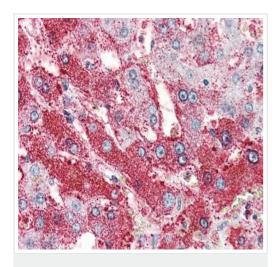
Function This is a receptor for glucagon-like peptide 2. The activity of this receptor is mediated by G

proteins which activate adenylyl cyclase.

Sequence similaritiesBelongs to the G-protein coupled receptor 2 family.

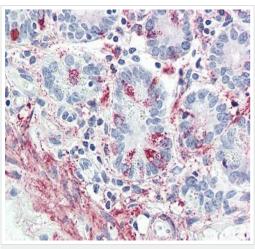
Cellular localization Cell membrane.

Images



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GLP2R antibody (ab207407)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human liver tissue labeling GLP2R with ab207407 at 10 µg/ml.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-GLP2R antibody (ab207407)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human small intestine tissue labeling GLP2R with ab207407 at 10 μg/ml.

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

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