

Product Datasheet

G protein alpha inhibitor 1 Antibody (R4.5) NBP1-40247

Unit Size: 0.05 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-40247

Updated 3/28/2021 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-40247



NBP1-40247

G protein alpha inhibitor 1 Antibody (R4.5)

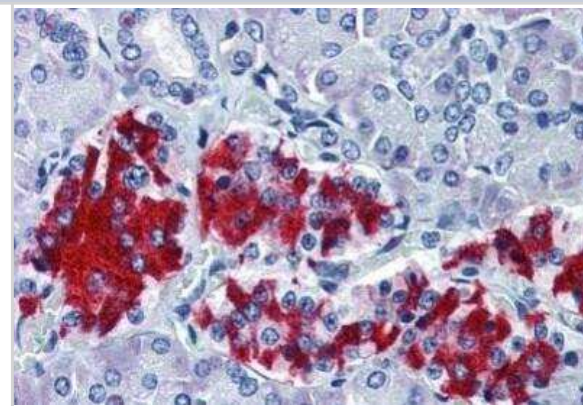
| Product Information | |
|---------------------|--|
| Unit Size | 0.05 ml |
| Concentration | 0.2 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | R4.5 |
| Preservative | 0.1% Sodium Azide |
| Isotype | IgG2b |
| Purity | Protein A purified |
| Buffer | PBS (pH 7.4) and 0.2% BSA |

| Product Description | |
|-------------------------|---|
| Host | Mouse |
| Gene ID | 2770 |
| Gene Symbol | GNAI1 |
| Species | Human, Mouse, Rat, Bovine, Guinea Pig |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Specificity/Sensitivity | Recognizes Rat Gai1. Does not cross-react with Transducin, Gao, Gai2, Gai3, or Gas. ADP-ribosylation of ai1 proteins does not alter the reactivity. Species cross-reactivity: mouse, bovine, guinea pig and human. |
| Immunogen | Partially purified Gai1 protein from rat brain (39-42kD). Cellular Localization: Cell membrane. |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:100-1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50 |

Images

Immunohistochemistry-Paraffin: G protein alpha inhibitor 1 Antibody (R4.5) [NBP1-40247] - Analysis of anti-GNAI1 antibody with human pancreas at dilution 1:50.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-40247

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

