Product Datasheet

ABCA1 Antibody [Janelia Fluor® 646] NB400-105JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB400-105JF646

Updated 10/23/2024 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/NB400-105JF646



NB400-105JF646

ABCA1 Antibody [Janelia Fluor® 646]

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | Janelia Fluor 646 |
| Purity | Immunogen affinity purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 19 |
| Gene Symbol | ABCA1 |
| Species | Human, Mouse, Rat, Porcine, Canine, Chicken, Chinese Hamster, Equine, Hamster, Mustelid, Primate, Rabbit |
| Reactivity Notes | Canine reactivity reported in scientific literature (PMID: 24612239). Rabbit reactivity reported in scientific literature (PMID: 26444796). Chinese Hamster reactivity reported in scientific literature (PMID: 27902765). Primate reactivity reported in scientific literature (PMID: 25440061). Equine reactivity reported in scientific literature (PMID: 26711702). |
| Immunogen | Partial peptide sequence (within residues 1100-1300) of human ABCA1 Antibody [UniProt# O95477]. Actual immunogen sequence is proprietary information. |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Simple Western, Chromatin Immunoprecipitation, ELISA, Flow Cytometry, Gel Super Shift Assays, Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Block/Neutralize, Chromatin Immunoprecipitation (ChIP), Dual RNAscope ISH-IHC, Gel Supershift Assay, Knockdown Validated, Knockout Validated, PCR |
| Recommended Dilutions | Western Blot, Simple Western, Chromatin Immunoprecipitation, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry- Frozen, Immunoblotting, Gel Super Shift Assays, Gel Supershift Assay, Chromatin Immunoprecipitation (ChIP), Knockout Validated, Knockdown Validated, Block/Neutralize, PCR, Dual RNAscope ISH-IHC |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |
| 4 | |





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NB400-105JF646

| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
|--------------------|--|
| NB400-105PEP | ABCA1 Antibody Blocking Peptide |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| H00000019-Q01-10ug | Recombinant Human ABCA1 GST (N-Term) Protein |

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/NB400-105JF646

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

www.novusbio.com

