

Product Datasheet

Ran Antibody (ARAN1) - BSA Free NB600-1082

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

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB600-1082

Updated 9/9/2025 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/NB600-1082



NB600-1082

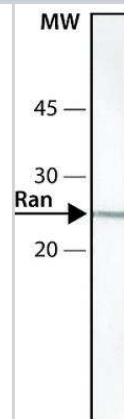
Ran Antibody (ARAN1) - BSA Free

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.05 ml |
| Concentration | 2.0 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | ARAN1 |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG2b |
| Purity | Protein A or G purified |
| Buffer | 10mM PBS (pH 7.4) |
| Product Description | |
| Description | Novus Biologicals Mouse Ran Antibody (ARAN1) - BSA Free (NB600-1082) is a monoclonal antibody validated for use in WB, ELISA, ICC/IF and IP. Anti-Ran Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 5901 |
| Gene Symbol | RAN |
| Species | Human, Mouse, Bovine, Xenopus |
| Reactivity Notes | Cross-reacts with Xenopus laevis. Not yet tested in other species. 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 | Ran (ARAN1) |
| Immunogen | Denatured recombinant protein (Human). Uniprot accession no. P6826 |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Microarray |
| Recommended Dilutions | Western Blot 0.5 - 1.0 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:2000, Immunoprecipitation 1:10-1:500, Microarray |
| Application Notes | WB: Predicted molecular weight: 25 kDa. Not tested in other applications. Optimal dilutions/concentrations should be determined by the end user. |



Images

Western Blot: Ran Antibody (ARAN1) [NB600-1082] - Whole extract of Jurkat cells was separated on SDS-PAGE, blotted with Monoclonal Anti-Ran Clone: ARAN1 and developed using Goat Anti-Mouse IgG-ALP and a NBT/BCIP substrate.



Publications

Simula MP, Cannizzaro R, Canzonieri V et al. PPAR signaling pathway and cancer-related proteins are involved in celiac disease-associated tissue damage. *Mol Med* 2010-05-01 [PMID: 20454521] (WB, Human)



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

Products Related to NB600-1082

| | |
|-------------|--|
| NB800-PC2 | Jurkat Whole Cell Lysate |
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP2-27231 | Mouse IgG2b Isotype Control (MPC-11) |

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/NB600-1082

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

