

Product Datasheet

Indole-3-butyric acid Antibody - BSA Free NBP2-88846

Unit Size: 1 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/NBP2-88846

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/NBP2-88846



NBP2-88846

Indole-3-butyric acid Antibody - BSA Free

Product Information	
Unit Size	1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgY
Purity	PEG purified
Buffer	0.1 M PBS (pH 7.2)

Product Description	
Description	Novus Biologicals Chicken Indole-3-butyric acid Antibody - BSA Free (NBP2-88846) is a polyclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Chicken
Species	Non-species specific
Specificity/Sensitivity	Target: Indole-3-butyric acid (IBA), CAS no.: 133-32-4, Solubility target: Methanol, ethanol. Cross Reactivity Indole-3-actic acid: < 0.1 %
Immunogen	BSA-Indole-3-butyric acid conjugate
Notes	Chicken products cannot be exported to Canada. Store at 4C or -20 C. The working antibody solution is stable for at least 7 days at 4C. Precautions should be taken for storage for longer periods. Problems of long-term stability may occur with highly diluted solutions. For long storage purposes in solution the addition of sodium azide to 0.02 % is advised with the appropriate precautions of use.

Product Application Details	
Applications	ELISA, Immunoaffinity Purification
Recommended Dilutions	ELISA, Immunoaffinity Purification
Application Notes	The antibody may be used in ELISA and Immuno-affinity-chromatography (IAC). Samples may include cutting medium samples and extraction of these samples may be performed using PBS-10% methanol, followed by neutralization of the extract. Suggested dilution 1:12,800 in indirect ELISA (this titer is defined as the dilution that gives 50 % of the absorbance from the maximum absorbance when tested with ELISA). Plates are coated with 400 ng/ml ovalbumin-conjugated indole-3-butyric acid. HRP-conjugated anti-chicken IgY should be used as a tracer in a 1:8,000 dilution. Immuno-affinity-chromatography.





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 NBP2-88846

BAF010	Goat anti-Chicken IgY Secondary Antibody [Biotin]
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary Antibody
NBP2-88847	Indole-3-butyric acid 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/NBP2-88846

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

