## **Product Datasheet**

### Digoxigenin Antibody - BSA Free NB100-65495

Unit Size: 0.5 ml

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



#### **Publications: 2**

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-65495

Updated 2/21/2025 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/NB100-65495



#### NB100-65495

Digoxigenin Antibody - BSA Free

Product Information	
Unit Size	0.5 ml
Concentration	5.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Sheep
Species	Non-species specific
Specificity/Sensitivity	Recognizes Digoxigenin, a steroid found in plants that is often attached to oligonucleotides and used as a molecular probe to detect mRNA production. This cross reacts with Digoxin and Digitoxin. Negligible reactivity has been observed with Ouabain.
Immunogen	Digoxin-3-CM conjugated to keyhole limpet haemocyanin
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, In- situ Hybridization, Immunofluorescence
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:5000, Immunohistochemistry 1:10- 1:500, Immunohistochemistry-Frozen 1:10-1:500, In-situ Hybridization, Immunofluorescence
Application Notes	Use in In-situ Hybridization reported in scientific literature (PMID:31767540)





#### 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

Error: Subreport could not be shown.

#### 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/NB100-65495

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

