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.



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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) |
| | |





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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

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