

# Product Datasheet

## IL-10 Antibody (CC320) [DyLight 550] NB100-63026R

Unit Size: 0.25 ml

Store at 4C in the dark.

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**NB100-63026R**

IL-10 Antibody (CC320) [DyLight 550]

| Product Information |   |
|---------------------|---|
| Unit Size           | 0.25 ml   |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.  |
| Clonality           | Monoclonal  |
| Clone               | CC320   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | DyLight 550   |
| Purity              | Protein G purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 3586  |
| Gene Symbol             | IL10  |
| Species                 | Bovine  |
| Reactivity Notes        | Rat reactivity reported in scientific literature (PMID: 29650676).  |
| Specificity/Sensitivity | Clone CC320 has been shown to neutralise the activity of bovine IL-10 as measured by the inhibition of the inhibitory activity of IL-10 on IFN gamma synthesis (2). |
| Immunogen               | Plasmid cDNA encoding bovine IL-10  |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | ELISA, Flow Cytometry, Functional, CyTOF-ready                         |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional, CyTOF-ready                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NB100-63026R**

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|                 |  |
|-----------------|--|
| NBP1-97005R     | Mouse IgG1 Isotype Control (MG1) [DyLight 550] |
| NBP2-35101-10ug | Recombinant Mouse IL-10 Protein                |
| 210-TA-005      | TNF-alpha [Unconjugated]                       |
| DY417-05        | IL-10 [Biotin]                                 |

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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.

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