# **Product Datasheet**

## BCAM/CD239 Antibody (BRIC221) [HRP] NB100-66523H

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB100-66523H

BCAM/CD239 Antibody (BRIC221) [HRP]

| BCAM/CD239 Antibody (BRIC22) | 1) [HKP]  |
|------------------------------|---|
| Product Information          |   |
| Unit Size                    | 0.1 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                        | BRIC221   |
| Preservative                 | No Preservative   |
| Isotype                      | lgG2b   |
| Conjugate                    | HRP   |
| Purity                       | Protein G purified  |
| Buffer                       | PBS   |
| Product Description          |   |
| Host                         | Mouse   |
| Gene ID                      | 4059  |
| Gene Symbol                  | BCAM  |
| Species                      | Human   |
| Specificity/Sensitivity      | NB100-66523 recognizes a non-polymorphic determinant on both the 85 and 78kD Lutheran (Lu) glycoproteins. BRIC 221 specifically recognizes an epitope in the fourth extracellular domain of Lu glycoprotein. Lutheran glycoprotein is a member of the immunoglobulin superfamily and has recently been designated CD239 (B-CAM) at the 7th leucocyte typing workshop. CD239 is expressed by erythrocytes in the peripheral blood. |
| Immunogen                    | Human erythrocytes  |
| Product Application Details  |   |
| Applications                 | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/<br>Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen  |
| Recommended Dilutions        | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry,  |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Applications                       | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/<br>Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen |
| Recommended Dilutions              | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen    |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined.   |





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### Products Related to NB100-66523H

NBP2-27231H Mouse IgG2b Isotype Control (MPC-11) [HRP]
NBP2-31994PEP BCAM/CD239 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]
11174-BC-050 BCAM/CD239 [Unconjugated]

#### 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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