

## Product Datasheet

### CD56/NCAM1 Mouse Monoclonal Antibody (PerCP) (orb2972047)

|                             |                                                                                                                                                                                                                                                                    |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>       | orb2972047                                                                                                                                                                                                                                                         |
| <b>Category</b>             | Antibodies                                                                                                                                                                                                                                                         |
| <b>Description</b>          | Anti-Human CD56/NCAM1 Antibody (BP123XFO3), PerCP is a mouse monoclonal antibody detecting NCAM-1 in FCM. Suitable for Human. Highlights Flow Cytometry: Validated for flow cytometry applications. Fluorescent Label: Direct conjugate for streamlined workflows. |
| <b>Clonality</b>            | Monoclonal                                                                                                                                                                                                                                                         |
| <b>Species/Host</b>         | Mouse                                                                                                                                                                                                                                                              |
| <b>Isotype</b>              | IgG1, kappa                                                                                                                                                                                                                                                        |
| <b>Conjugation</b>          | PerCP                                                                                                                                                                                                                                                              |
| <b>Reactivity</b>           | Human                                                                                                                                                                                                                                                              |
| <b>Form/Appearance</b>      | Liquid                                                                                                                                                                                                                                                             |
| <b>Concentration</b>        | Lot dependent                                                                                                                                                                                                                                                      |
| <b>Buffer/Preservatives</b> | 0.01M PBS, pH 7.4, 0.2% rAlbumin, 0.05% Proclin 300.                                                                                                                                                                                                               |
| <b>UniProt ID</b>           | <b>P13591</b>                                                                                                                                                                                                                                                      |
| <b>Tested applications</b>  | FC                                                                                                                                                                                                                                                                 |
| <b>Clone Number</b>         | BP123XFO3                                                                                                                                                                                                                                                          |
| <b>Endotoxins</b>           | Please contact with the lab for this information.                                                                                                                                                                                                                  |

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|                        |                                                                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Storage</b>         | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| <b>Note</b>            | For research use only                                                                                                                   |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                         |

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