

# Product Datasheet

## **NCAM-1/CD56 Antibody (NCAM1/9121R) [mFluor Violet 610 SE] NBP3-23979MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-23979MFV610**

NCAM-1/CD56 Antibody (NCAM1/9121R) [mFluor Violet 610 SE]

| 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               | NCAM1/9121R   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG Kappa   |
| Conjugate           | mFluor Violet 610 SE  |
| Purity              | Protein A or G purified   |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Rabbit   |
| Gene ID                 | 4684   |
| Gene Symbol             | NCAM1  |
| Species                 | Human  |
| Specificity/Sensitivity | This monoclonal antibody reacts with an extracellular domain (close to transmembrane) of CD56/NCAM. Anti-CD56 recognizes two proteins of the neural cell adhesion molecule, the basic molecule expressed on most neuroectodermally derived tissues and neoplasms (e.g. retinoblastoma, medulloblastomas, astrocytomas, neuroblastomas, and small cell carcinomas). |
| Immunogen               | Recombinant fragment (around aa200-400) of human NCAM-1/CD56 protein (exact sequence is proprietary)   |
| Notes                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.  |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Immunohistochemistry-Paraffin  |
| Recommended Dilutions       | Immunohistochemistry-Paraffin  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-23979MFV610**

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|                 |   |
|-----------------|---|
| NBP3-07122-50ug | Recombinant Human NCAM-1/CD56 His Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                  |
| DY2408          | NCAM-1/CD56 [Biotin]                      |
| 285-IF-100      | IFN-gamma [Unconjugated]                  |

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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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