# **Product Datasheet**

## Cytokeratin 19 Antibody (rKRT19/9108) [mFluor Violet 500 SE] NBP3-24053MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP3-24053MFV500

Cytokeratin 19 Antibody (rKRT19/9108) [mFluor Violet 500 SE]

| 5                            |   |
|------------------------------|---|
| 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                        | rKRT19/9108   |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | IgG2b Kappa   |
| Conjugate                    | mFluor Violet 500 SE  |
| Purity                       | Protein A or G purified   |
| Buffer                       | 50mM Sodium Borate  |
| Product Description          |   |
| Host                         | Mouse   |
| Gene ID                      | 3880  |
| Gene Symbol                  | KRT19   |
| Species                      | Human   |
| Specificity/Sensitivity      | Anti-CK19 reacts with a wide variety of epithelial malignancies including adenocarcinomas of the colon, stomach, pancreas, biliary tract, liver, and breast. Perhaps the most useful application is the identification of thyroid carcinoma of the papillary type, although 50%-60% of follicular carcinomas are also labeled. Anti-CK19 is a useful marker for detection of tumor cells in lymph nodes, peripheral blood, bone marrow and breast cancer. |
| Immunogen                    | Recombinant full-length human Cytokeratin 19 protein.   |
| 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   |
| <b>Recommended Dilutions</b> | Immunohistochemistry-Paraffin   |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |
|                              |   |





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#### Products Related to NBP3-24053MFV500

| Cytokeratin 19 Antibody Blocking Peptide |
|--|
| ErbB2/Her2 [Unconjugated]                |
| Cytokeratin 19 Antibody Blocking Peptide |
| Vimentin Antibody                        |
|  |

#### 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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