

# Product Datasheet

## MUC1 Antibody (MUC1/8109R) [PerCP] NBP3-20775PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/11/2023 v.20.1

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**NBP3-20775PCP**

MUC1 Antibody (MUC1/8109R) [PerCP]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | MUC1/8109R  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG Kappa   |
| <b>Conjugate</b>           | PerCP   |
| <b>Purity</b>              | Protein A or G purified   |
| <b>Buffer</b>              | PBS   |

| <b>Product Description</b>     |  |
|--------------------------------|--|
| <b>Host</b>                    | Rabbit   |
| <b>Gene ID</b>                 | 4582   |
| <b>Gene Symbol</b>             | MUC1   |
| <b>Species</b>                 | Human  |
| <b>Specificity/Sensitivity</b> | In Western blotting, it recognizes proteins in MW range of 265-400kDa, identified as different glycoforms of EMA This monoclonal antibody reacts with the DTRP epitope in the tandem repeats In immunohistochemical assays, it superbly stains routine formalin/paraffin carcinoma tissues Antibody to EMA is useful as a pan-epithelial marker for detecting early metastatic loci of carcinoma in bone marrow or liver |
| <b>Immunogen</b>               | Recombinant full-length human MUC1 protein   |

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





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### **Products Related to NBP3-20775PCP**

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|                    |   |
|--------------------|---|
| H00004582-Q01-10ug | Recombinant Human MUC1 GST (N-Term) Protein |
| 1129-ER-050        | ErbB2/Her2 [Unconjugated]                   |
| 10332-MU-050       | MUC1 [Unconjugated]                         |
| NB300-141          | GFAP Antibody                               |

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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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