

# Product Datasheet

## CD31/PECAM-1 Antibody (TLD-3A12) [HRP] NB100-64796H

Unit Size: 0.25 ml

Store at 4C in the dark.

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**NB100-64796H**

CD31/PECAM-1 Antibody (TLD-3A12) [HRP]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.25 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>                       | TLD-3A12  |
| <b>Preservative</b>                | No Preservative   |
| <b>Isotype</b>                     | IgG1  |
| <b>Conjugate</b>                   | HRP   |
| <b>Purity</b>                      | Protein G purified  |
| <b>Buffer</b>                      | PBS   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Gene ID</b>                     | 5175  |
| <b>Gene Symbol</b>                 | PECAM1  |
| <b>Species</b>                     | Rat   |
| <b>Reactivity Notes</b>            | Cross-reacts with Rhesus Monkey, Pig. Mouse reactivity reported in scientific literature (PMID: 28237322). Human reactivity reported in scientific literature (PMID: 30140962). Rabbit reactivity reported in scientific literature (PMID: 30387227). Rat reactivity reported in scientific literature (PMID:33222901). |
| <b>Immunogen</b>                   | Activated, Lewis rat derived microglial cells   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin  |
| <b>Recommended Dilutions</b>       | Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NB100-64796H**

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|               |  |
|---------------|--|
| NBP1-97074    | Mouse IgG1 Isotype Control (MG1) [HRP]   |
| NBP2-54655PEP | CD31/PECAM-1 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                 |
| 3628-PC-050   | CD31/PECAM-1 [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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