

# Product Datasheet

## Aquaporin-4 Antibody (AQP4/3324) [DyLight 680] NBP3-14104FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-14104FR**

Aquaporin-4 Antibody (AQP4/3324) [DyLight 680]

| 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               | AQP4/3324   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1 Kappa  |
| Conjugate           | DyLight 680   |
| Purity              | Protein A or G purified   |
| Buffer              | 50mM Sodium Borate  |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 361   |
| Gene Symbol         | AQP4  |
| Species             | Human   |
| Reactivity Notes    | 0   |
| Immunogen           | Human recombinant Aquaporin-4 protein fragment (around aa254-323) (exact sequence is proprietary) (Uniprot: P55087) |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                   |

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





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### **Products Related to NBP3-14104FR**

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|                    |   |
|--------------------|---|
| NBP1-43319FR-0.5ml | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 680] |
| NBP2-52872PEP      | Aquaporin-4 Recombinant Protein Antigen                     |
| DVE00              | VEGF [HRP]  |
| NBP2-69851         | Human Aquaporin-4 ELISA Kit (Colorimetric)                  |

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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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