

# Product Datasheet

## Niemann-Pick C1 Antibody (1318A) [DyLight 755] FAB10105Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10105Z**

Niemann-Pick C1 Antibody (1318A) [DyLight 755]

| <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>               | 1318A   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG1  |
| <b>Conjugate</b>           | DyLight 755   |
| <b>Purity</b>              | Protein A or G purified from cell culture supernatant                                       |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Rabbit  |
| <b>Gene ID</b>                 | 4864  |
| <b>Species</b>                 | Human, Mouse, Rat   |
| <b>Specificity/Sensitivity</b> | Detects human Niemann-Pick Type C1/NPC1 in direct ELISAs. Detects human, mouse, and rat Niemann-Pick Type C1/NPC1 in Western blots. |
| <b>Immunogen</b>               | Synthetic peptide containing Human Niemann-Pick Type C1/NPC1  |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

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





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### **Products Related to FAB10105Z**

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|                    |  |
|--------------------|--|
| NB400-148PEP       | Niemann-Pick C1 Antibody Blocking Peptide              |
| 210-TA-005         | TNF-alpha [Unconjugated]                               |
| H00004864-Q01-10ug | Recombinant Human Niemann-Pick C1 GST (N-Term) Protein |
| M6000B-1           | IL-6 [HRP]   |

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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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