

# Product Datasheet

## NEU-1/Sialidase-1 Antibody (688215) [DyLight 680] FAB6860Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6860Y**

NEU-1/Sialidase-1 Antibody (688215) [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               | 688215                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                 |
| Gene ID                 | 4758                                                                                                                                  |
| Gene Symbol             | NEU1                                                                                                                                  |
| Species                 | Human                                                                                                                                 |
| Specificity/Sensitivity | Detects human NEU-1/Sialidase-1 in direct ELISAs.                                                                                     |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human NEU-1/Sialidase-1<br>Lys46-Leu415<br>Accession # Q99519 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                     |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunoprecipitation                                      |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB6860Y**

|              |                                                    |
|--------------|----------------------------------------------------|
| NBP2-27231FR | Mouse IgG2b Isotype Control (MPC-11) [DyLight 680] |
| NBP2-23471   | Recombinant Human NEU-1/Sialidase-1 His Protein    |
| 236-EG-200   | EGF [Unconjugated]                                 |
| NBL1-13594   | NEU-1/Sialidase-1 Overexpression Lysate            |

### **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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