

# Product Datasheet

## IGFBP-rp1/IGFBP-7 Antibody (292909) [DyLight 755] FAB2120Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2120Z**

IGFBP-rp1/IGFBP-7 Antibody (292909) [DyLight 755]

| 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                       | 292909                                                                                                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                          |
| Isotype                     | IgG2a                                                                                                                                                                                                                       |
| Conjugate                   | DyLight 755                                                                                                                                                                                                                 |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                             |
| Host                        | Rat                                                                                                                                                                                                                         |
| Gene ID                     | 3490                                                                                                                                                                                                                        |
| Gene Symbol                 | IGFBP7                                                                                                                                                                                                                      |
| Species                     | Mouse                                                                                                                                                                                                                       |
| Specificity/Sensitivity     | Detects mouse IGFBP $\square$ rp1/IGFBP-7 in direct ELISAs and Western blots. In direct ELISAs and Western blots, this antibody does not cross-react with recombinant mouse (rm) IGFBP-1, -2, -3, -5, -6, rhIGFBP-4, or -7. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse IGFBP $\square$ rp1/IGFBP-7<br>Ser28-Leu281 (Arg94Lys)<br>Accession # A0A5E1                                                                  |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                                             |
| Applications                | Western Blot                                                                                                                                                                                                                |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                      |



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**Products Related to FAB2120Z**

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|                |                                             |
|----------------|---------------------------------------------|
| NBP2-35007-5ug | Recombinant Human IGFBP-rp1/IGFBP-7 Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]                    |
| DY1334-05      | IGFBP-rp1/IGFBP-7 [Biotin]                  |
| DVE00          | VEGF [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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