

# Product Datasheet

## IGFBP-rP10/KAZALD1 Antibody [DyLight 680] AF5137Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5137Y**

IGFBP-rP10/KAZALD1 Antibody [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                   | Polyclonal                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                               |
| Isotype                     | IgG                                                                                                                                                              |
| Conjugate                   | DyLight 680                                                                                                                                                      |
| Purity                      | Antigen Affinity-purified                                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                               |
| Product Description         |                                                                                                                                                                  |
| Host                        | Sheep                                                                                                                                                            |
| Gene ID                     | 81621                                                                                                                                                            |
| Gene Symbol                 | KAZALD1                                                                                                                                                          |
| Species                     | Human                                                                                                                                                            |
| Specificity/Sensitivity     | Detects human IGFBP-rP10 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse IGFBP-rP10 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human IGFBP-rP10 isoform 1<br>Arg31-Tyr304<br>Accession # Q96I82                                                 |
| 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 AF5137Y**

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|               |                                                |
|---------------|------------------------------------------------|
| NBP1-90453PEP | IGFBP-rP10/KAZALD1 Recombinant Protein Antigen |
| 314-BP-010    | BMP-4 [Unconjugated]                           |
| NBP2-06155    | IGFBP-rP10/KAZALD1 Overexpression Lysate       |
| 354-BP-010    | BMP-7 [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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