

# Product Datasheet

## VISTA/B7-H5/PD-1H Antibody (742002) [DyLight 755] FAB70051Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB70051Z**

VISTA/B7-H5/PD-1H Antibody (742002) [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               | 742002                                                                                      |
| 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                 | 64115                                                                                                                                                                      |
| Gene Symbol             | Vsir                                                                                                                                                                       |
| Species                 | Mouse                                                                                                                                                                      |
| Specificity/Sensitivity | Detects mouse VISTA/B7-H5/PD-1H in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant human VISTA/B7-H5/PD-1H is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse VISTA/B7-H5/PD-1H Phe33-Ala191<br>Accession # Q9D659                                                                 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                          |

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





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### **Products Related to FAB70051Z**

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|                   |                                                 |
|-------------------|-------------------------------------------------|
| NBP2-52229-0.05mg | Recombinant Mouse VISTA/B7-H5/PD-1H His Protein |
| DVE00             | VEGF [HRP]                                      |
| DY7126-05         | VISTA/B7-H5/PD-1H [Biotin]                      |
| AF467             | EphB2 Antibody [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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