

# Product Datasheet

## PIWIL4 Antibody (626001) [DyLight 594] FAB6316M

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6316M**

PIWIL4 Antibody (626001) [DyLight 594]

| 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               | 626001                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 594                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                            |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                      |
| Gene ID                 | 143689                                                                                                                     |
| Gene Symbol             | PIWIL4                                                                                                                     |
| Species                 | Human                                                                                                                      |
| Specificity/Sensitivity | Detects human PIWIL4 in direct ELISAs. In this format, no cross-reactivity with recombinant human (rh) PIWIL2 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human PIWIL4<br>Ser102-Gln237<br>Accession # Q7Z3Z4                                    |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                          |

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





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### **Products Related to FAB6316M**

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|                  |                                    |
|------------------|------------------------------------|
| NBP1-83491PEP    | PIWIL4 Recombinant Protein Antigen |
| NBL1-14452       | PIWIL4 Overexpression Lysate       |
| AF2030           | VASA Antibody [Unconjugated]       |
| NBP1-71691-0.1mg | Dicer Antibody - BSA Free          |

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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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