

# Product Datasheet

## PGD2 Synthase/PTGDS Antibody (997303) [DyLight 680] FAB10099Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB10099Y**

PGD2 Synthase/PTGDS Antibody (997303) [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               | 997303                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                |
|-------------------------|----------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                          |
| Gene ID                 | 5730                                                                                                           |
| Species                 | Human, Rat                                                                                                     |
| Specificity/Sensitivity | Detects human and rat PGD2 Synthase/PTGDS in direct ELISA and Western blots.                                   |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human PGD2 Synthase/PTGDS<br>Met1-Gln190<br>Accession # P41222 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                              |

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





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### **Products Related to FAB10099Y**

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|                |                                               |
|----------------|-----------------------------------------------|
| NB110-59911PEP | PGD2 Synthase/PTGDS Antibody Blocking Peptide |
| 7954-GM-010/CF | GM-CSF [Unconjugated]                         |
| NB110-59909PEP | PGD2 Synthase/PTGDS Antibody Blocking Peptide |
| NB100-689      | COX-2 Antibody                                |

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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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