

# Product Datasheet

## ER alpha/NR3A1 Antibody (585112) [DyLight 350] FAB5715D

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5715D**

ER alpha/NR3A1 Antibody (585112) [DyLight 350]

| 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               | 585112                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG3                                                                                        |
| Conjugate           | DyLight 350                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                    |
| Gene ID                 | 2099                                                                                                                                     |
| Gene Symbol             | ESR1                                                                                                                                     |
| Species                 | Human                                                                                                                                    |
| Specificity/Sensitivity | Detects human ER $\alpha$ /NR3A1 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant ER $\beta$ /NR3A2 is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human ER $\alpha$ /NR3A1<br>Met1-Ser116 (predicted)<br>Accession # P03372                            |
| 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 FAB5715D**

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|                    |                                                       |
|--------------------|-------------------------------------------------------|
| H00002099-Q01-10ug | Recombinant Human ER alpha/NR3A1 GST (N-Term) Protein |
| 236-EG-200         | EGF [Unconjugated]                                    |
| DYC5715-2          | ER alpha/NR3A1 [Biotin]                               |
| 210-TA-005         | TNF-alpha [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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