

# Product Datasheet

## ER alpha/NR3A1 Antibody (681104) [Dylight 650] FAB57152W

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB57152W**

ER alpha/NR3A1 Antibody (681104) [Dylight 650]

| 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               | 681104                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 650                                                                                 |
| 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 and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human ER $\beta$ is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human ER $\alpha$ /NR3A1<br>Thr2-Gln116<br>Accession # P03372                                                                           |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                           |

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





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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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