

# Product Datasheet

## PPAR alpha/NR1C1 Antibody (OTI1E8) [DyLight 755] NBP2-73567IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-73567IR**

PPAR alpha/NR1C1 Antibody (OTI1E8) [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                       | OTI1E8                                                                                                                                                                                                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                              |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                                                                                            |
| Conjugate                   | DyLight 755                                                                                                                                                                                                                                                                                                                                     |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                     | 5465                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol                 | PPARA                                                                                                                                                                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                               |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen                   | Recombinant protein fragment corresponding to amino acids 145-420 of human PPAR alpha/NR1C1 (NP_005027) produced in E.coli.                                                                                                                                                                                                                     |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                               |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                 |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence                                                                                                                                                                                                                                                                                            |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/Immunofluorescence                                                                                                                                                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                          |



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**Products Related to NBP2-73567IR**

|                    |                                                         |
|--------------------|---------------------------------------------------------|
| NBP1-97005IR       | Mouse IgG1 Isotype Control (MG1) [DyLight 755]          |
| H00005465-P01-10ug | Recombinant Human PPAR alpha/NR1C1 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                                |
| NBL1-14631         | PPAR alpha/NR1C1 Overexpression Lysate                  |

**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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