

# Product Datasheet

## CPT2 Antibody [DyLight 350]

### NBP3-36715UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-36715UV**

CPT2 Antibody [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                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Conjugate                   | DyLight 350                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gene ID                     | 1376                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Gene Symbol                 | CPT2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 404-658 of human CPT2 (NP_000089.1).</p> <p>Sequence:<br/>           ATTDSTVTQKLNFEITDALKTGITAAKEKFDMKTLTIDCVQFQRRGGKEFLKK<br/>           QKLSPDAVAQLAFQMAFLRQYGQTVATYESCSTA AFKHGRTETIRPASVYTKR<br/>           CSEAFVREPSRHSAGELQQMMVECSKYHGLTKEAAMGQGFDRLHFLALRHL<br/>           AAKGIILPELYLDPAYGQINHNVLSTLSSPAVNLGGFAPVVSDGFGVGYAV<br/>           HDNWIGCNVSSYPGRNAREFLQCVEKALED MFDALEGKSIKS</p> |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                                      |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                                 |





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### **Products Related to NBP3-36715UV**

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|                    |                                             |
|--------------------|---------------------------------------------|
| NBP2-24891UV       | Rabbit IgG Isotype Control [DyLight 350]    |
| H00001376-Q01-10ug | Recombinant Human CPT2 GST (N-Term) Protein |
| NBP3-27426         | Human CPT2 ELISA Kit (Colorimetric)         |
| NB400-144          | CD36 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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