

# Product Datasheet

## CNP/NPPC Antibody (347625) [DyLight 488] FAB3739K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3739K**

CNP/NPPC Antibody (347625) [DyLight 488]

| 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               | 347625                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                           |
| Gene ID                 | 4880                                                                                                                                                                                          |
| Gene Symbol             | NPPC                                                                                                                                                                                          |
| Species                 | Human                                                                                                                                                                                         |
| Specificity/Sensitivity | Detects human CNP Propeptide in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-react with recombinant human (rh) ANP precursor or rhBNP precursor is observed. |
| Immunogen               | <i>E. coli</i> -derived recombinant human CNP<br>Lys24-Cys126<br>Accession # P23582                                                                                                           |
| 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 FAB3739K**

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|            |                                         |
|------------|-----------------------------------------|
| NBP2-23271 | Recombinant Human CNP/NPPC His Protein  |
| QET00B     | Endothelin-1 [HRP]                      |
| NBP2-75790 | Mouse CNP/NPPC ELISA Kit (Colorimetric) |
| NB600-717  | MBP Antibody (12) - 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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