

Product Datasheet

Beta-endorphin Antibody (B31.15) [DyLight 680] NB500-414FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-414FR

Beta-endorphin Antibody (B31.15) [DyLight 680]

| 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 | B31.15 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | DyLight 680 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 5443 |
| Gene Symbol | POMC |
| Species | Human |
| Specificity/Sensitivity | The antibody B31.15 reacts with human beta Endorphin, an endogenous opiate derived from ACTH gene. ACTH (Corticotropin; human 39 aa) is synthesized by the anterior pituitary gland and stimulates the adrenal cortex; 6 hormones are derived from one ACTH gene: ACTH, lipotropin, alpha-MSH, beta-MSH, endorphin, and one other. |
| Immunogen | Human beta Endorphin (full length native protein). |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to NB500-414FR

| | |
|--------------|--|
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| 210-TA-005 | TNF-alpha [Unconjugated] |
| NBP2-78774 | Human Beta-endorphin ELISA Kit (Colorimetric) |
| DLP00 | Leptin/OB [HRP] |

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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