

# Product Datasheet

## CD117/c-kit Antibody (351) [DyLight 680] NBP2-90037FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90037FR**

CD117/c-kit Antibody (351) [DyLight 680]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | 351   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG   |
| <b>Conjugate</b>           | DyLight 680   |
| <b>Purity</b>              | Protein A purified  |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b>     |  |
|--------------------------------|--|
| <b>Host</b>                    | Rabbit   |
| <b>Gene ID</b>                 | 3815   |
| <b>Gene Symbol</b>             | KIT  |
| <b>Species</b>                 | Human  |
| <b>Specificity/Sensitivity</b> | No cross-reactivity in ELISA with:<br><br>Mouse KIT<br>Human PDGFRa<br>Human PDGFRb  |
| <b>Immunogen</b>               | This antibody was obtained from a rabbit immunized with purified, recombinant Human CD117/c-kit (Uniprot#: P10721-2; Met1-Thr516). |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | Immunohistochemistry-Paraffin, ELISA                                   |
| <b>Recommended Dilutions</b>       | ELISA, Immunohistochemistry-Paraffin                                   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-90037FR**

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|               |  |
|---------------|--|
| NBP2-24891FR  | Rabbit IgG Isotype Control [DyLight 680] |
| NBP2-52975PEP | CD117/c-kit Recombinant Protein Antigen  |
| 210-TA-005    | TNF-alpha [Unconjugated]                 |
| DY332         | CD117/c-kit [Biotin]                     |

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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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