

# Product Datasheet

## CD117/c-kit Antibody (YB5.B8) [CoraFluor™ 1] NBP1-43358CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP1-43358CL1**

CD117/c-kit Antibody (YB5.B8) [CoraFluor™ 1]

| Product Information |  |
|---------------------|--|
| Unit Size           | 0.1 ml   |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark. Do not freeze.  |
| Clonality           | Monoclonal   |
| Clone               | YB5.B8   |
| Preservative        | No Preservative  |
| Isotype             | IgG1 Kappa   |
| Conjugate           | CoraFluor 1  |
| Purity              | Protein A or G purified  |
| Buffer              | PBS  |

| Product Description |   |
|---------------------|---|
| Host                | Mouse   |
| Gene ID             | 3815  |
| Gene Symbol         | KIT   |
| Species             | Human   |
| Reactivity Notes    | This antibody is reactive to Human.   |
| Marker              | Hematopoietic Stem Cell Marker  |
| Immunogen           | Human CD117   |
| Notes               | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                 |





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### **Products Related to NBP1-43358CL1**

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|               |   |
|---------------|---|
| NBP2-52975PEP | CD117/c-kit Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                |
| DY332         | CD117/c-kit [Biotin]                    |
| DVE00         | VEGF [HRP]                              |

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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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