

# Product Datasheet

## Ferroportin/SLC40A1 Antibody [DyLight 755] NBP1-21502IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-21502IR**

Ferroportin/SLC40A1 Antibody [DyLight 755]

| 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 755                                                                                                                                                                    |
| Purity                      | Immunogen affinity purified                                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                |
| Host                        | Rabbit                                                                                                                                                                         |
| Gene ID                     | 30061                                                                                                                                                                          |
| Gene Symbol                 | SLC40A1                                                                                                                                                                        |
| Species                     | Human, Mouse, Rat, Porcine, Bovine                                                                                                                                             |
| Reactivity Notes            | Rat reactivity reported in scientific literature (PMID: 24895335).                                                                                                             |
| Immunogen                   | This Ferroportin/SLC40A1 Antibody was developed against a synthetic peptide made to an internal portion of human Ferroportin 1 (within residues 250-300). [Swiss-Prot: Q9NP59] |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                              |
| Product Application Details |                                                                                                                                                                                |
| Applications                | Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular)                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                         |





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### **Products Related to NBP1-21502IR**

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|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-24891IR  | Rabbit IgG Isotype Control [DyLight 755]           |
| NBP1-21502PEP | Ferroportin/SLC40A1 Antibody Blocking Peptide      |
| M6000B-1      | IL-6 [HRP]                                         |
| NBP3-31603    | Human Ferroportin/SLC40A1 ELISA Kit (Colorimetric) |

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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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