

# Product Datasheet

## Iduronate 2-Sulfatase/IDS Antibody [DyLight 488] AF2449K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2449K**

Iduronate 2-Sulfatase/IDS Antibody [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                   | Polyclonal                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                 |
| Isotype                     | IgG                                                                                                                                                |
| Conjugate                   | DyLight 488                                                                                                                                        |
| Purity                      | Antigen Affinity-purified                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                 |
| Product Description         |                                                                                                                                                    |
| Host                        | Goat                                                                                                                                               |
| Gene ID                     | 3423                                                                                                                                               |
| Gene Symbol                 | IDS                                                                                                                                                |
| Species                     | Human                                                                                                                                              |
| Specificity/Sensitivity     | Detects human IDS in direct ELISAs and Western blots. In direct ELISAs, approximately 50% cross-reactivity with recombinant mouse IDS is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human IDS<br>Ser26-Pro550<br>Accession # P22304                                                    |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                  |
| Product Application Details |                                                                                                                                                    |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                  |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                             |





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### **Products Related to AF2449K**

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|               |                                                       |
|---------------|-------------------------------------------------------|
| AB-108-CK     | Goat IgG Isotype Control [DyLight 488]                |
| NBP3-17659PEP | Iduronate 2-Sulfatase/IDS Recombinant Protein Antigen |
| 202-IL-010    | IL-2 [Unconjugated]                                   |
| 2449-SU-020   | Iduronate 2-Sulfatase/IDS [Unconjugated]              |

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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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