

# Product Datasheet

## ORP150/HSP12A Antibody [DyLight 488] AF5558K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5558K**

ORP150/HSP12A 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                     | 10525                                                                                                                                                                                   |
| Gene Symbol                 | HYOU1                                                                                                                                                                                   |
| Species                     | Human                                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects human ORP150/HSP12A in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) HSP-70, rhHSPA-2, and rhHSPH-1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human ORP150/HSP12A Met695-Leu994<br>Accession # Q9Y4L1                                                                                 |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                       |
| Product Application Details |                                                                                                                                                                                         |
| Applications                | Western Blot                                                                                                                                                                            |
| Recommended Dilutions       | Western Blot                                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                  |





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### **Products Related to AF5558K**

|                    |                                                      |
|--------------------|------------------------------------------------------|
| AB-108-CK          | Goat IgG Isotype Control [DyLight 488]               |
| H00010525-P01-10ug | Recombinant Human ORP150/HSP12A GST (N-Term) Protein |
| DVE00              | VEGF [HRP]                                           |
| H00010525-P02-10ug | Recombinant Human ORP150/HSP12A GST (N-Term) Protein |

### **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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