

# Product Datasheet

## KLF5 Antibody [DyLight 488] AF3758K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3758K**

KLF5 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                     | 688   |
| Gene Symbol                 | KLF5  |
| Species                     | Human, Mouse  |
| Specificity/Sensitivity     | Detects human and mouse KLF5 in Western blots. In direct ELISAs and Western blots, less than 5% cross-reactivity with recombinant human (rh) KLF4, rhKLF6, recombinant mouse (rm) KLF4 and rmKLF15 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human KLF5<br>Leu85-Ala177<br>Accession # Q13887  |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details |   |
| Applications                | Western Blot, Immunocytochemistry, Knockout Validated   |
| Recommended Dilutions       | Western Blot, Immunocytochemistry, Knockout Validated   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to AF3758K**

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|                    |   |
|--------------------|---|
| NB410-28088G       | Goat IgG Isotype Control [DyLight 488]      |
| H00000688-Q01-10ug | Recombinant Human KLF5 GST (N-Term) Protein |
| 221-AA-010         | PDGF-AA [Unconjugated]                      |
| NBP2-08180         | KLF5 Overexpression Lysate                  |

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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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