

# Product Datasheet

## Galectin-8 Antibody [FITC] AF1305F

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**AF1305F****Galectin-8 Antibody [FITC]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                     |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                                                              |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                         |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                                                            |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                                          |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                  |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                 |
| <b>Conjugate</b>                   | FITC                                                                                                                                                                                                                                                                                |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                                           |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                 |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                     |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                                                                |
| <b>Gene ID</b>                     | 3964                                                                                                                                                                                                                                                                                |
| <b>Gene Symbol</b>                 | LGALS8                                                                                                                                                                                                                                                                              |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                                                               |
| <b>Specificity/Sensitivity</b>     | Detects human Galectin-8 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) rhGalectin-1 and rhGalectin-3 is observed, and less than 1% cross-reactivity with rhGalectin-2, rhGalectin-4 and rhGalectin-7 is observed. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human Galectin-8<br>Met1-Trp317<br>Accession # O00214                                                                                                                                                                                           |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                     |
| <b>Applications</b>                | Western Blot, Immunohistochemistry                                                                                                                                                                                                                                                  |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry                                                                                                                                                                                                                                                  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                              |





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### **Products Related to AF1305F**

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|                    |                                        |
|--------------------|----------------------------------------|
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC]        |
| NBP2-55285PEP      | Galectin-8 Recombinant Protein Antigen |
| DKK300             | Kallikrein 3/PSA [HRP]                 |
| 1305-GA-050        | Galectin-8 [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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