

# Product Datasheet

## Epiregulin Antibody [FITC] AF1195F

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/13/2025 v.20.1

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**AF1195F**

Epiregulin Antibody [FITC]

| 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                   | FITC                                                                                                                                                                               |
| Purity                      | Antigen Affinity-purified                                                                                                                                                          |
| Buffer                      | PBS                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                    |
| Host                        | Goat                                                                                                                                                                               |
| Gene ID                     | 2069                                                                                                                                                                               |
| Gene Symbol                 | EREG                                                                                                                                                                               |
| Species                     | Human                                                                                                                                                                              |
| Specificity/Sensitivity     | Detects human Epiregulin in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 50% cross-reactivity with recombinant mouse Epiregulin is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Epiregulin (R&D Systems, Catalog # 1195-EP)<br>Val63-Leu108<br>Accession # O14944                                                        |
| Product Application Details |                                                                                                                                                                                    |
| Applications                | Western Blot, ELISA, Neutralization                                                                                                                                                |
| Recommended Dilutions       | Western Blot, ELISA, Neutralization                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                             |





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### **Products Related to AF1195F**

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|                    |                                      |
|--------------------|--------------------------------------|
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC]      |
| NBP2-34989-5ug     | Recombinant Human Epiregulin Protein |
| 236-EG-200         | EGF [Unconjugated]                   |
| 1195-EP-025        | Epiregulin [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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