

# Product Datasheet

## EGF Antibody (463004) [HRP] FAB5256H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5256H**

EGF Antibody (463004) [HRP]

| 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           | Monoclonal                                                                                  |
| Clone               | 463004                                                                                      |
| Preservative        | No Preservative                                                                             |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | HRP                                                                                         |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                                                                   |
| Gene ID                 | 1950                                                                                                                                                                                                                                                                                  |
| Gene Symbol             | EGF                                                                                                                                                                                                                                                                                   |
| Species                 | Mouse                                                                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects mouse Pro EGF in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant mouse (rm) Amphiregulin, rmEpigen, rmEpiregulin, rmEGF, rmMFG-E8, recombinant human (rh) EGF, rhHB-EGF, rhHRG alpha, rhHRG beta, or recombinant rat EGF is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse EGF Trp29-Arg1029<br>Accession # P01132                                                                                                                                                                                         |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunohistochemistry                                     |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB5256H**

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|                  |                               |
|------------------|-------------------------------|
| NBP2-34952-100ug | Recombinant Human EGF Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]      |
| 236-EG-200       | EGF [Unconjugated]            |
| DVE00            | VEGF [HRP]                    |

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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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