

# Product Datasheet

## HB-EGF Antibody (406316) [PerCP] FAB2591C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2591C**

HB-EGF Antibody (406316) [PerCP]

| 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               | 406316  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2a   |
| Conjugate           | PerCP   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS   |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 1839   |
| Gene Symbol             | HBEGF  |
| Species                 | Human  |
| Specificity/Sensitivity | Detects human HB-EGF in direct ELISAs and Western blots. In direct ELISAs and Western blots, this antibody does not cross-react with recombinant human (rh) Amphiregulin, rhBTC, rhHRG- $\alpha$ , rhHRG- $\beta$ , rhEGF, rhTGF- $\alpha$ , recombinant mouse (rm) Epigen, or rmEpiregulin. |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human HB-EGF Asp63-Leu148<br>Accession # Q53H93  |

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





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### **Products Related to FAB2591C**

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|                 |                                  |
|-----------------|----------------------------------|
| NBP2-35069-10ug | Recombinant Mouse HB-EGF Protein |
| 236-EG-200      | EGF [Unconjugated]               |
| 259-HE-050      | HB-EGF                           |
| 210-TA-005      | TNF-alpha [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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