

# Product Datasheet

## PDGF-B Antibody (108104) [HRP] FAB2201H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2201H**

PDGF-B Antibody (108104) [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               | 108104                                                                                      |
| Preservative        | No Preservative                                                                             |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | HRP                                                                                         |
| Purity              | Protein A or G purified from ascites                                                        |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                  |
| Gene ID                 | 5155                                                                                                                                                                                                                                                                                                                                                   |
| Gene Symbol             | PDGFB                                                                                                                                                                                                                                                                                                                                                  |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                  |
| Specificity/Sensitivity | Detects human PDGF-B subunit in direct ELISAs and Western blots. In direct ELISAs and Western blots, this antibody shows approximately 100% cross-reactivity with recombinant human (rh) PDGF-AB and recombinant rat PDGF-BB, 15% cross-reactivity with rhPDGF-AA, and no cross-reactivity with rhPIGF, rhVEGF, rhVEGF-C, rhVEGF-D, rhCTGF, or rhLDGF. |
| Immunogen               | <i>E. coli</i> -derived recombinant human PDGF- $\alpha$ BB Ser82-Thr190<br>Accession # P01127                                                                                                                                                                                                                                                         |

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



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**Products Related to FAB2201H**

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|                 |                                            |
|-----------------|--------------------------------------------|
| NBP2-27231H     | Mouse IgG2b Isotype Control (MPC-11) [HRP] |
| NBP2-53416-10ug | Recombinant Mouse PDGF-B Protein           |
| 236-EG-200      | EGF [Unconjugated]                         |
| NBP2-04230      | PDGF-B 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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