

# Product Datasheet

## Carbonic Anhydrase VB/CA5B Antibody (030) [Allophycocyanin] NBP2-90091APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90091APC**

Carbonic Anhydrase VB/CA5B Antibody (030) [Allophycocyanin]

| <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>           | Monoclonal  |
| <b>Clone</b>               | 030   |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG   |
| <b>Conjugate</b>           | Allophycocyanin   |
| <b>Purity</b>              | Protein A purified  |
| <b>Buffer</b>              | PBS   |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Rabbit  |
| <b>Gene ID</b>                 | 11238   |
| <b>Gene Symbol</b>             | CA5B  |
| <b>Species</b>                 | Human   |
| <b>Specificity/Sensitivity</b> | No cross-reactivity in ELISA with:<br><br>Human CA2<br>Human CA3<br>Human CA4<br>Human CA5A<br>Human CA8  |
| <b>Immunogen</b>               | This antibody was obtained from a rabbit immunized with purified, recombinant Human Carbonic Anhydrase VB/CA5B (Uniprot#: Q9Y2D0; Cys34-Pro 317). |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| <b>Applications</b>                | ELISA  |
| <b>Recommended Dilutions</b>       | ELISA  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-90091APC**

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|               |  |
|---------------|--|
| IC1051A       | Rabbit IgG Isotype Control (60024B) [Allophycocyanin]  |
| NBP1-86090PEP | Carbonic Anhydrase VB/CA5B Recombinant Protein Antigen |
| DY1857-05     | Lipocalin-2/NGAL [Biotin]                              |
| 3176-CA-010   | Carbonic Anhydrase VB/CA5B                             |

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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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