

# Product Datasheet

## Glucose 6 Phosphate Dehydrogenase Antibody [Allophycocyanin] NB100-236APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-236APC****Glucose 6 Phosphate Dehydrogenase Antibody [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>                   | Polyclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Conjugate</b>                   | Allophycocyanin   |
| <b>Purity</b>                      | Immunogen affinity purified   |
| <b>Buffer</b>                      | PBS   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 2539  |
| <b>Gene Symbol</b>                 | G6PD  |
| <b>Species</b>                     | Human, Mouse  |
| <b>Marker</b>                      | Cytosol Marker  |
| <b>Immunogen</b>                   | The immunogen recognized by this antibody maps to a region between residues 50 and 100 of human Glucose-6-Phosphate Dehydrogenase using the numbering given in entry NP_000393.2 (GenelD 2539). |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunoblotting, Immunohistochemistry, Immunohistochemistry-Frozen   |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoblotting   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NB100-236APC**

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|              |   |
|--------------|---|
| IC1051A      | Rabbit IgG Isotype Control (60024B) [Allophycocyanin]         |
| NBC1-19064   | Recombinant E. coli Glucose 6 Phosphate Dehydrogenase Protein |
| 10096-DH-050 | Glucose 6 Phosphate Dehydrogenase [Unconjugated]              |
| NB300-221    | GAPDH Antibody (1D4) - BSA Free                               |

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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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