

## Product Datasheet

### Rabbit Anti-Goat IgG (H&L) Antibody (HRP) (orb1236951)

|                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb1236951                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Description</b>         | Rabbit Anti-Goat IgG (H&L) Antibody (HRP)                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Reactivity</b>          | Goat                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Tested Applications</b> | ELISA, IHC, WB                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Immunogen</b>           | Goat IgG - whole molecule                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Preservatives</b>       | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2; 10 mg/mL Bovine Serum Albumin (rAlbumin); 0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!                                                                                                                                                                                                                                                                                                         |
| <b>Form/Appearance</b>     | Lyophilized                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Storage</b>             | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.                                                                                                                                                                                                                                                                                                                                |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Application notes</b>   | Peroxidase Conjugated Affinity Purified anti-Goat IgG is suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency. Recommended dilutions are as follows, ELISA 1:14,000 - 1:60,000, Western Blot 1:1,000 - 1:5,000, Immunohistochemistry 1:500 - 1:2,500. (Optimal dilution should be determined by user). |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

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|                 |                                 |
|-----------------|---------------------------------|
| Antibody Type   | Secondary Antibody              |
| Expiration Date | 12 months from date of receipt. |

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