

## Product Datasheet

### Anti-Mouse IgG H&L Chain Antibody, HRP conjugate (orb1148271)

**Description**

Anti-Mouse IgG H&amp;L Chain,

|                            |                                                                                                                                                                                                                                                                                                    |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Species/Host</b>        | Goat                                                                                                                                                                                                                                                                                               |
| <b>Reactivity</b>          | Mouse                                                                                                                                                                                                                                                                                              |
| <b>Conjugation</b>         | HRP                                                                                                                                                                                                                                                                                                |
| <b>Tested Applications</b> | ELISA, ICC, IHC, WB                                                                                                                                                                                                                                                                                |
| <b>Immunogen</b>           | <p>Mouse IgG Host Species: Goat</p> <p>Stabilizers: 0.2% Bovine Serum Albumin (BSA) Preservatives: None</p> <p>Buffer: Phosphate-buffered saline (PBS) containing 0.1% Pro-Clean 400</p> <p>Purification: Immunoaffinity chromatography Conjugation: Molar enzyme: antibody ratio is 4:1</p>       |
| <b>Target</b>              | Mouse IgG H&L Chain, HRP conjugate                                                                                                                                                                                                                                                                 |
| <b>Preservatives</b>       | 0.1% Pro-Clean 400. 0.2% Bovine Serum Albumin (rAlbumin), None, Phosphate-buffered saline (PBS) containing 0.1% Pro-Clean 400                                                                                                                                                                      |
| <b>Form/Appearance</b>     | Liquid                                                                                                                                                                                                                                                                                             |
| <b>Concentration</b>       | 1.0 mg/mL                                                                                                                                                                                                                                                                                          |
| <b>Storage</b>             | Store at 2-8C. Expires 1 year from date of receipt.                                                                                                                                                                                                                                                |
| <b>Note</b>                | For research use only                                                                                                                                                                                                                                                                              |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                                                                                                         |
| <b>Purity</b>              | Purified                                                                                                                                                                                                                                                                                           |
| <b>Dilution Range</b>      | <p>ELISA: 1:1,000-1:100,000 Western Blot: 1:1,000-1:30,000</p> <p>Immunohistochemistry: 1:200-1:500 Immunocytochemistry: 1:200-1:500</p> <p>Prepare working dilutions immediately before use. These are recommended dilutions. User should determine optimal dilutions for their applications.</p> |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                                                                                                                                                                                    |