

## Product Datasheet

### Donkey IgG (H&L) Antibody (orb750741)

|                             |                                                                                                                                                                                                    |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>       | orb750741                                                                                                                                                                                          |
| <b>Category</b>             | Antibodies                                                                                                                                                                                         |
| <b>Description</b>          | Donkey IgG (H&L)                                                                                                                                                                                   |
| <b>Clonality</b>            | Polyclonal                                                                                                                                                                                         |
| <b>Species/Host</b>         | Goat                                                                                                                                                                                               |
| <b>Isotype</b>              | Antiserum                                                                                                                                                                                          |
| <b>Conjugation</b>          | Unconjugated                                                                                                                                                                                       |
| <b>Reactivity</b>           | Donkey                                                                                                                                                                                             |
| <b>Form/Appearance</b>      | Lyophilized                                                                                                                                                                                        |
| <b>Concentration</b>        | 79 mg/mL                                                                                                                                                                                           |
| <b>Buffer/Preservatives</b> | 0.01% (w/v) Sodium Azide                                                                                                                                                                           |
| <b>Purity</b>               | This product was prepared from monospecific antiserum by a delipidation and defibrination. Assay by immunoelectrophoresis resulted in a single precipitin arc against Donkey IgG and Donkey Serum. |
| <b>Immunogen</b>            | Donkey IgG whole molecule                                                                                                                                                                          |
| <b>Tested applications</b>  | ELISA, IHC, WB                                                                                                                                                                                     |
| <b>Dilution range</b>       | ELISA: 1:20,000 - 1:100,000, IHC: 1:1,000 - 1:5,000, WB: 1:2,000 - 1:10,000                                                                                                                        |

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|                          |                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Application notes</b> | This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.                                                                               |
| <b>Antibody Type</b>     | Secondary Antibody                                                                                                                                                                                                                                                                                                                              |
| <b>Storage</b>           | Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. |
| <b>Note</b>              | For research use only                                                                                                                                                                                                                                                                                                                           |
| <b>Expiration Date</b>   | 12 months from date of receipt.                                                                                                                                                                                                                                                                                                                 |

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