

## Product Datasheet

# Donkey IgG (H&L) Antibody Texas Red Conjugated (orb347997)

|                             |  |
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| <b>Catalog Number</b>       | orb347997  |
| <b>Category</b>             | Antibodies   |
| <b>Description</b>          | Donkey IgG (H&L) antibody (Texas Red)  |
| <b>Clonality</b>            | Polyclonal   |
| <b>Species/Host</b>         | Goat   |
| <b>Isotype</b>              | IgG  |
| <b>Conjugation</b>          | Texas Red  |
| <b>Reactivity</b>           | Donkey   |
| <b>Form/Appearance</b>      | Lyophilized  |
| <b>Concentration</b>        | 2.0 mg/mL  |
| <b>Buffer/Preservatives</b> | Preservative: 0.01% (w/v) Sodium Azide. Stabilizer: 10 mg/mL Bovine Serum Albumin (rAlbumin) - Immunoglobulin and Protease free; Buffer: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2  |
| <b>Purity</b>               | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Donkey IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Donkey IgG and Donkey Serum. |
| <b>Immunogen</b>            | Donkey IgG whole molecule  |
| <b>Tested applications</b>  | FC, FLISA, IF  |

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|                          |   |
|--------------------------|---|
| <b>Dilution range</b>    | FLISA: 1:10,000 - 1:50,000, FC: 1:500 - 1:2,500, IF: 1:1,000 - 1:5,000  |
| <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   |

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