

## Product datasheet

# Donkey Anti-Mouse IgG H&L (TRITC) ab6817

### 3 References

#### Overview

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|----------------------------|---|
| <b>Product name</b>        | Donkey Anti-Mouse IgG H&L (TRITC)   |
| <b>Host species</b>        | Donkey  |
| <b>Target species</b>      | Mouse   |
| <b>Tested applications</b> | <b>Suitable for:</b> Immunomicroscopy, Flow Cyt, ICC/IF, IHC-P, IHC-Fr, ELISA |
| <b>Immunogen</b>           | Mouse IgG whole molecule  |
| <b>Conjugation</b>         | TRITC. Ex: 547nm, Em: 572nm   |

#### Properties

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|-----------------------------|--|
| <b>Form</b>                 | Liquid   |
| <b>Storage instructions</b> | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.   |
| <b>Storage buffer</b>       | pH: 6.50<br>Preservative: 0.01% Sodium azide<br>Constituents: 0.878% Sodium chloride, 1% BSA, 0.424% Tripotassium orthophosphate   |
| <b>Purity</b>               | Affinity purified  |
| <b>Purification notes</b>   | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. |
| <b>Conjugation notes</b>    | Tetramethylrhodamine isothiocyanate (TRITC) (Molecular Weight 444 daltons) Absorption Wavelength: 550 nm Emission Wavelength: 570 nm Fluorochrome/Protein Ratio: 2.8 moles TRITC per mole of Rabbit IgG    |
| <b>Clonality</b>            | Polyclonal   |

#### Applications

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**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab6817 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application      | Abreviews | Notes                                    |
|------------------|-----------|--|
| Immunomicroscopy |           | Use at an assay dependent concentration. |
| Flow Cyt         |           | Use at an assay dependent dilution.      |
| ICC/IF           |           | 1/1000 - 1/5000.                         |
| IHC-P            |           | Use at an assay dependent concentration. |
| IHC-Fr           |           | Use at an assay dependent concentration. |
| ELISA            |           | 1/10000 - 1/50000.                       |

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