

Goat Anti-Armenian hamster IgG H&L (TRITC) ab5741

2 References

Overview

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| Product name | Goat Anti-Armenian hamster IgG H&L (TRITC) |
| Host species | Goat |
| Target species | Armenian hamster |
| Specificity | Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Armenian Hamster IgG and Armenian Hamster Serum. |
| Tested applications | Suitable for: ICC/IF, ELISA, Immunomicroscopy, Flow Cyt |
| Immunogen | Armenian Hamster IgG whole molecule |
| Conjugation | TRITC. Ex: 547nm, Em: 572nm |

Properties

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|-----------------------------|---|
| Form | Liquid |
| Storage instructions | 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. |
| Storage buffer | pH: 6.50 Preservative: 0.01% Sodium azide Constituents: 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride, 1% BSA BSA is protease free |
| Purification notes | This product was prepared from monospecific antiserum by immunoaffinity chromatography using Armenian Hamster IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. |
| Conjugation notes | Tetramethylrhodamine isothiocyanate (TRITC) (Molecular Weight 444 daltons) Absorption Wavelength: 550 nm Emission Wavelength: 570 nm Fluorochrome/Protein Ratio: 2.0 moles TRITC per mole of Goat IgG |
| Clonality | Polyclonal |
| Isotype | IgG |

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab5741 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 |
|------------------|-----------|-------------------------------------|
| ICC/IF | | 1/1000 - 1/5000. |
| ELISA | | 1/10000 - 1/50000. |
| Immunomicroscopy | | Use at an assay dependent dilution. |
| Flow Cyt | | 1/500 - 1/2500. |

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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