

ARG10537 Goat anti-Mouse IgG (Fab) antibody (TRITC)

Package: 250 µl
Store at: -20°C

Summary

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| Product Description | TRITC-conjugated Goat Polyclonal antibody recognizes Mouse IgG (Fab) |
| Tested Reactivity | Ms, Rat, Gpig |
| Species Does Not React With | Hu, Bov, Cat, Chk, Dog, Hm, Hrs, Mk, Pig, Rb, Sheep |
| Tested Application | ELISA, ICC/IF, IHC-Fr |
| Specificity | TRITC-conjugated IgG fraction of polyclonal Goat antiserum to Mouse Fab of IgG . |
| Host | Goat |
| Clonality | Polyclonal |
| Target Name | IgG (Fab) |
| Target Ig | IgG |
| Conjugation | TRITC |

Application Instructions

Cross Reactivity Note Inter-species cross-reactivity is a normal feature of antibodies to immunoglobulins, since Ig of different species frequently share antigenic determinants. Cross-reactivity of this antiserum has been tested in double radial immunodiffusion with the following results: Bovine (-), Duck (-), Human (-), Rat (+), Cat (-), Goat (±), Horse (-), Sheep (-), Chicken (-), Guinea Pig (+), Monkey (-), Swine (-), Dog (-), Hamster (-), Rabbit (-), Turkey (-).

| Application table | Application | Dilution |
|-------------------|-------------|-------------|
| | ELISA | 1:20 - 1:80 |
| | ICC/IF | 1:20 - 1:80 |
| | IHC-Fr | 1:20 - 1:80 |

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

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|---------------------|---|
| Form | Liquid |
| Buffer | PBS (pH 7.2) |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Keep the antibody in the dark and keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |
| Note | For laboratory research only, not for drug, diagnostic or other use. |

