

# Product datasheet

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## ARG65645 Donkey anti-Goat IgG antibody (TRITC)

Package: 1 ml Store at: 4°C

### **Summary**

Product Description TRITC-conjugated Donkey Polyclonal antibody recognizes Goat IgG

Tested Reactivity Goat

Tested Application ELISA, ICC/IF, IHC-Fr

Specificity Tetramethylrhodamine isothiocyanate-conjugated IgG fraction of polyclonal Donkey anti-Serum to Goat

IgG, heavy and light chains.

Host Donkey

Clonality Polyclonal

Isotype IgG

Target Name IgG

Species Goat

Target Ig Goat IgG

Conjugation TRITC

### **Application Instructions**

Cross Reactivity Note Caprine

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 ++ Guinea Pig  $\pm$  Mouse  $\pm$  Rat  $\pm$  Cat  $\pm$  Hamster - Monkey + Sheep ++ Chicken - Horse - pigeon - Swine - Dog  $\pm$  Human + Rabbit  $\pm$  Turkey -

Application table

Application	Dilution
ELISA	Assay-dependent
ICC/IF	Assay-dependent
IHC-Fr	Assay-dependent

**Application Note** 

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

#### **Properties**

Form Liquid

Buffer PBS (pH 7,2)

Storage instruction Aliquot and store in the dark at 2-8°C. 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.

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# Bioinformation

Research Area

Immune System antibody