

# Product datasheet

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## ARG22370 Goat anti-Mouse IgG3 antibody (APC-Cyanine 7), pre-adsorbed

Package: 100 μg Store at: 4°C

#### **Summary**

Product Description APC-Cyanine 7-conjugated Goat Polyclonal antibody recognizes Mouse IgG3

Tested Reactivity Ms

Tested Application ELISA, ELISPOT, FACS, FLISA, ICC/IF, IHC-Fr, IHC-P, WB

Specificity Reacts with the heavy chain of Mouse IgG3, minimal cross-reacts to Human immunoglobulins, Mouse

IgG1, IgG2a, IgG2b, IgM, and IgA.

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name IgG3

Species Mouse

Immunogen Mouse IgG3

Conjugation APC-Cyanine 7

### **Application Instructions**

Pre Adsorbed

Pre-adsorbed with Mouse IgG1, IgG2a, IgG2b, IgM, and IgA; human immunoglobulins and pooled sera. The antibody may react with immunoglobulins from other species.

Application table

Application	Dilution
ELISA	Assay-dependent
ELISPOT	Assay-dependent
FACS	< 0.1 µg/10^6 cells
FLISA	Assay-dependent
ICC/IF	Assay-dependent
IHC-Fr	Assay-dependent
IHC-P	Assay-dependent
WB	Assay-dependent
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations	

Application Note

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

#### **Properties**

Form Liquid

Purification Affinity purification with immunogen.

Buffer PBS, 0.1% Sodium azide and Sucrose.

Preservative 0.1% Sodium azide

Stabilizer Sucrose

Concentration 0.25 mg/ml

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.