

## Product datasheet

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# ARG20587 Goat anti-Mouse IgG (Fc) antibody, pre-adsorbed

Package: 500 μg Store at: -20°C

#### **Summary**

Product Description Goat Polyclonal antibody recognizes Mouse IgG (Fc), pre-adsorbed

Tested Reactivity Ms

Species Does Not React With Hu, Bov, Hrs

Tested Application ELISA

Specificity Reacts with the Fc region of mouse IgG as demonstrated by ELISA; minimal cross reactivity with mouse

IgG Fab, IgM, and IgA; minimal cross reactivity with human, bovine, and horse serum proteins (SP); may

react with other species

Host Goat

**Clonality** Polyclonal

Isotype IgG

Target Name IgG (Fc)
Species Mouse

Immunogen mouse IgG paraproteins

Target Ig IgG

Conjugation Un-conjugated

#### **Application Instructions**

Pre Adsorbed Mouse IgM, IgA, and IgG Fab immunoglobulins; Human, Bovine and Horse serum proteins.

Application table

Application Dilution

ELISA < 1 µg/ml

**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 Borate buffered saline (pH 8.2)

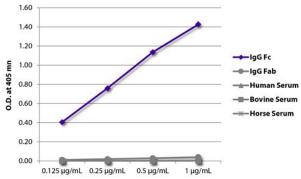
Concentration 1 mg/ml

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. 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.



Dilution of Goat Anti-Mouse IgG Fc, Human/Bovine/Horse SP ads-UNLB

ARG20587 Goat anti-Mouse IgG (Fc) antibody (pre-adsorbed) ELISA image  $\,$ 

ELISA: The plate was coated with purified Mouse IgG Fc and IgG Fab and human, bovine, and horse serum. Immunoglobulins and sera were detected with serially diluted ARG20587 Goat anti-Mouse IgG (Fc) antibody (pre-adsorbed) followed by Mouse anti-Goat IgG (Fc) antibody (HRP).