

# Product datasheet

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## ARG23781 Goat anti-Mouse IgA + IgG + IgM antibody (Biotin), pre-adsorbed

Package: 500 μg Store at: 4°C

#### **Summary**

**Product Description** Biotin-conjugated Goat Polyclonal antibody recognizes Mouse IgA + IgG + IgM

**Tested Reactivity** Ms

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

Specificity Reacts with the heavy and light chains of mouse IgM, IgG1, IgG2a, IgG2b, IgG3 and IgA as demonstrated

by ELISA, FLISA, and/or flow cytometry; minimal cross reactivity with human immunoglobulins

Host Goat

Polyclonal Clonality

Isotype IgG

**Target Name** IgA + IgG + IgM

**Species** Mouse Conjugation Biotin

### **Application Instructions**

Pre Adsorbed	
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Human immunoglobulins and pooled sera.

App	lication	table
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Application	Dilution	
ELISA	1:5000 - 1:20000	
FACS	< 1 µg/10^6 cells	
FLISA	Assay-dependent	
ICC/IF	Assay-dependent	
IHC-Fr	Assay-dependent	
IHC-P	Assay-dependent	
IP	Assay-dependent	
WB	Assay-dependent	
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations		

**Application Note** 

should be determined by the scientist.

### **Properties**

Liquid Form

Purification Affinity purification with immunogen.

Buffer PBS and 0.1% Sodium azide.

Preservative 0.1% Sodium azide

Concentration 0.5 mg/ml

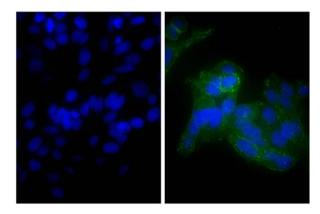
Storage instruction Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid

repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be

gently mixed before use.

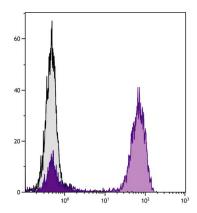
Note For laboratory research only, not for drug, diagnostic or other use.

#### **Images**



ARG23781 Goat anti-Mouse IgA + IgG + IgM antibody (Biotin) (preadsorbed) ICC/IF image

Immunofluorescence: Human epithelial carcinoma cell line HEp-2 was stained with Mouse anti-Human CD44 (right) followed by ARG23781 Goat anti-Mouse IgA + IgG + IgM antibody (Biotin) (preadsorbed), Streptavidin-FITC, and DAPI.



ARG23781 Goat anti-Mouse  $\lg A + \lg G + \lg M$  antibody (Biotin) (preadsorbed) FACS image

Flow Cytometry: Human peripheral blood lymphocytes were stained with Mouse anti-Human CD3 followed by ARG23781 Goat anti-Mouse IgA + IgG + IgM antibody (Biotin) (pre-adsorbed) followed by Streptavidin-FITC.