

### Product datasheet

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# ARG23486 Goat anti-Mouse IgG (H+L) antibody (Biotin), pre-adsorbed

Package: 500 μg Store at: 4°C

#### **Summary**

Product Description Biotin-conjugated Goat Polyclonal antibody recognizes Mouse IgG (H+L)

Tested Reactivity Ms

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

Specificity Reacts with the heavy and light chains of mouse IgG1, IgG2a, IgG2b, IgG2c, and IgG3 and with the light

chains of mouse IgM and IgA.

Host Goat

Clonality Polyclonal

Isotype IgG

 Target Name
 IgG (H+L)

 Species
 Mouse

 Immunogen
 Mouse IgG

Target Ig IgG
Conjugation Biotin

#### **Application Instructions**

Pre	Adsorbed	

Human immunoglobulins and pooled sera.

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Application	Dilution	
ELISA	1:5000 - 1:20000	
FACS	Assay-dependent	
FLISA	< 1 µg/10^6 cells	
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 should be determined by the scientist.		

#### **Properties**

**Application Note** 

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS and 0.1% Sodium azide.

Preservative 0.1% Sodium azide

Concentration 0.5 mg/ml

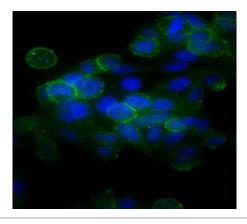
Storage instruction Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid

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

gently mixed before use.

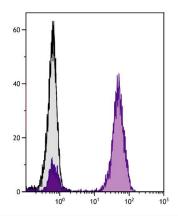
Note For laboratory research only, not for drug, diagnostic or other use.

#### **Images**



### ARG23486 Goat anti-Mouse IgG (H+L) antibody (Biotin) preadsorbed ICC/IF image

Immunofluorescence: Human epithelial carcinoma cell line HEp-2 was stained with Mouse anti-Human CD44 followed by ARG23486 Goat anti-Mouse IgG (H+L) antibody (Biotin) pre-adsorbed, Streptavidin-FITC and DAPI.



## ARG23486 Goat anti-Mouse IgG (H+L) antibody (Biotin) preadsorbed FACS image

Flow Cytometry: Human peripheral blood lymphocytes were stained with Mouse Anti-Human CD3-UNLB followed by ARG23486 Goat anti-Mouse IgG (H+L) antibody (Biotin) pre-adsorbed followed by Streptavidin-FITC.