

### Product datasheet

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# ARG20614 Mouse IgG2b Isotype Control antibody [A-1] (Biotin)

Package: 100 μg Store at: 4°C

#### **Summary**

Product Description Biotin-conjugated Mouse Monoclonal antibody [A-1] as a negative control antibody for Mouse IgG2b

Tested Application ELISA, FACS, FLISA, IHC-Fr

Specificity Chicken IgA

Host Mouse

Clonality Monoclonal

Clone A-1

Isotype IgG2b, kappa
Target Name Mouse IgG2b
Target Ig Chicken IgA

Conjugation Biotin

#### **Application Instructions**

Application table	Application	Dilution
	ELISA	Assay-dependent
	FACS	< 1 μg/10^6 cells
	FLISA	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 and 0.1% Sodium azide.

Preservative 0.1% Sodium azide

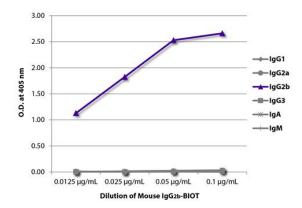
Concentration 0.5 mg/ml

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.



## ARG20614 Mouse IgG2b Isotype Control antibody [A-1] (Biotin) ELISA image

ELISA: The plate was coated with <u>ARG21883</u> Goat anti-Mouse IgG1 antibody (pre-adsorbed), <u>ARG23801</u> Goat anti-Mouse IgG2a antibody (pre-adsorbed), <u>ARG21891</u> Goat anti-Mouse IgG2b antibody (pre-adsorbed), Goat anti-Mouse IgG3 antibody, <u>ARG21539</u> Goat anti-Mouse IgA antibody (pre-adsorbed), and <u>ARG21517</u> Goat anti-Mouse IgM antibody (pre-adsorbed). Serially diluted ARG20614 Mouse IgG2b Isotype Control antibody [A-1] (Biotin) was captured followed by <u>ARG23912</u> Streptavidin (HRP) and quantified.