

# Product datasheet

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## ARG20597 Mouse IgG1 Isotype Control antibody [15H6] (Biotin)

Package: 100 μg Store at: 4°C

#### **Summary**

Product Description Biotin-conjugated Mouse Monoclonal antibody [15H6] as a negative control antibody for Mouse IgG1

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

Specificity T-2 mycotoxin

Host Mouse

Clonality Monoclonal

Clone 15H6

Target Name IgG1, kappa

Mouse IgG1

Conjugation Biotin

#### **Application Instructions**

Application table	Application	Dilution
	BL	Assay-dependent
	ELISA	Assay-dependent
	FACS	< 1 μg/10^6 cells
	FLISA	Assay-dependent
	ICC/IF	Assay-dependent
	IHC-Fr	Assay-dependent
	IHC-P	Assay-dependent
	WB	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

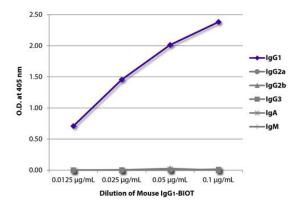
Concentration 0.5 mg/ml

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.

### **Images**



# ARG20597 Mouse IgG1 Isotype Control antibody [15H6] (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 ARG20597 Mouse IgG1 Isotype Control antibody [15H6] (Biotin) was captured followed by <u>ARG23912</u> Streptavidin (HRP) and quantified.