

## ARG20693 Rat IgG1 Isotype Control antibody [KLH/G1-2-2] (Biotin)

Package: 100 µg  
Store at: 4°C

### Summary

Product Description	Biotin-conjugated Rat Monoclonal antibody [KLH/G1-2-2] as a negative control antibody for Rat IgG1
Tested Application	BL, ELISA, FACS, FLISA, ICC/IF
Specificity	KLH
Host	Rat
Clonality	Monoclonal
Clone	KLH/G1-2-2
Isotype	IgG1, kappa
Target Name	Rat IgG1
Conjugation	Biotin

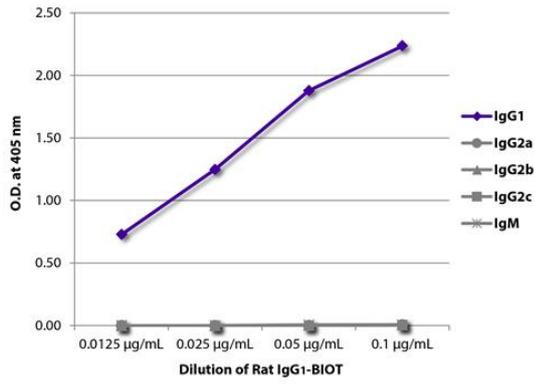
### Application Instructions

Application table	Application	Dilution
	BL	Assay-dependent
	ELISA	Assay-dependent
	FACS	< 1 µg/10 <sup>6</sup> cells
	FLISA	Assay-dependent
	ICC/IF	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.



ARG20693 Rat IgG1 Isotype Control antibody [KLH/G1-2-2] (Biotin)  
ELISA image

ELISA: The plate was coated with Mouse anti-Rat IgG1 antibody, [ARG21699](#) Mouse anti-Rat IgG2a antibody [2A8F4], [ARG21705](#) Mouse anti-Rat IgG2b antibody [2B10A8], [ARG21711](#) Mouse anti-Rat IgG2c antibody [2C8F1], and [ARG23828](#) Mouse anti-Rat IgM antibody [M2A1]. Serially diluted ARG20693 Rat IgG1 Isotype Control antibody [KLH/G1-2-2] (Biotin) was captured followed by [ARG23912](#) Streptavidin (HRP) and quantified.