

## Product datasheet

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### ARG20702 Rat IgG2a Isotype Control antibody [KLH/G2a-1-1] (FITC)

Package: 100 μg Store at: 4°C

#### **Summary**

Product Description FITC-conjugated Rat Monoclonal antibody [KLH/G2a-1-1] as a negative control antibody for Rat IgG2a

Tested Application BL, FACS, FLISA, IHC-Fr, IHC-P

Specificity KLH
Host Rat

Clonality Monoclonal

Clone KLH/G2a-1-1

Isotype IgG2a, kappa

Target Name Rat IgG2a

Conjugation FITC

#### **Application Instructions**

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

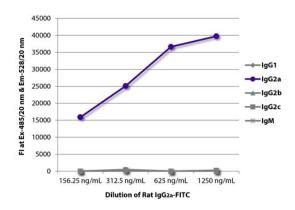
Concentration 0.5 mg/ml

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.



# ARG20702 Rat $\lg$ G2a Isotype Control antibody [KLH/G2a-1-1] (FITC) FLISA image

FLISA: The plate was coated with <u>ARG21694</u> Mouse anti-Rat IgG1 antibody [G17E7], <u>ARG21699</u> Mouse anti-Rat IgG2a antibody [2A8F4], <u>ARG21705</u> Mouse anti-Rat IgG2b antibody [2B10A8], <u>ARG21711</u> Mouse anti-Rat IgG2c antibody [2C8F1] and <u>ARG23828</u> Mouse anti-Rat IgM antibody [M2A1]. Serially diluted ARG20702 Rat IgG2a Isotype Control antibody [KLH/G2a-1-1] (FITC) was captured and fluorescence intensity quantified.