

### Product datasheet

info@arigobio.com

### ARG21700 Mouse anti-Rat IgG2a antibody [2A8F4] (FITC)

Package: 250 μg Store at: 4°C

#### **Summary**

Product Description FITC-conjugated Mouse Monoclonal antibody [2A8F4] recognizes Rat IgG2a

Tested Reactivity Rat

Tested Application FACS, FLISA, IHC-Fr

Host Mouse

**Clonality** Monoclonal

Clone 2A8F4

Isotype IgG1, kappa

Target Name IgG2a

Species Rat

Immunogen Rat IgG2a hybridoma

Conjugation FITC

#### **Application Instructions**

Application table	Application	Dilution
	FACS	< 1 ug/10^6 cells
	FLISA	1:200 - 1:400
	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

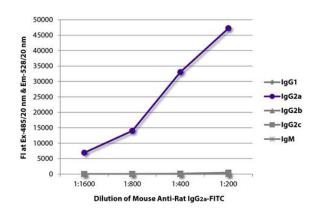
Concentration 0.5 mg/ml

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

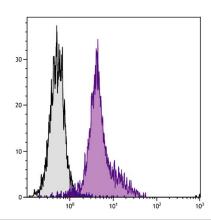
gently mixed before use.

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



# ARG21700 Mouse anti-Rat $\lg$ G2a antibody [2A8F4] (FITC) FLISA image

FLISA: The plate was coated with purified Rat IgG1, IgG2a, IgG2b, IgG2c and IgM. Immunoglobulins were detected with serially diluted ARG21700 Mouse anti-Rat IgG2a antibody [2A8F4] (FITC).



## ARG21700 Mouse anti-Rat IgG2a antibody [2A8F4] (FITC) FACS image

Flow Cytometry: BALB/c Mouse splenocytes stained with <u>ARG20829</u> anti-CD11a / LFA1 alpha antibody [I21/7] followed by ARG21700 Mouse anti-Rat IgG2a antibody [2A8F4] (FITC).