

# Product datasheet

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ARG21621 Rat anti-Mouse IgA antibody [11-44-2] (PE) Package: 100 μg Store at: 4°C

## **Summary**

Product Description PE-conjugated Rat Monoclonal antibody [11-44-2] recognizes Mouse IgA

Tested Reactivity Ms

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

Host Rat

Clonality Monoclonal
Clone 11-44-2

Isotype IgG1, kappa

Target Name IgA

Species Mouse

Conjugation PE

#### **Application Instructions**

Application table	Application	Dilution
	FACS	< 0.2 ug/10^6 cells
	FLISA	< 1 ug/ml
	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, 0.1% Sodium azide and Sucrose.

Preservative 0.1% Sodium azide

Stabilizer Sucrose

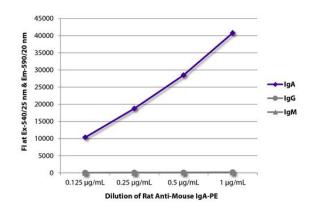
Concentration 0.1 mg/ml

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

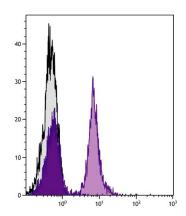
gently mixed before use.

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



## ARG21621 Rat anti-Mouse IgA antibody [11-44-2] (PE) FLISA image

FLISA: The plate was coated with purified Mouse IgM, IgG and IgA. Immunoglobulins were detected with serially diluted ARG21621 Rat anti-Mouse IgA antibody [11-44-2] (PE).



#### ARG21621 Rat anti-Mouse IgA antibody [11-44-2] (PE) FACS image

Flow Cytometry: BALB/c Mouse splenocytes stained with <u>ARG20858</u> anti-CD19 antibody [MB19-1] followed by ARG21621 Rat anti-Mouse IgA antibody [11-44-2] (PE).