

### Product datasheet

info@arigobio.com

# ARG23811 Goat anti-Mouse IgG2a antibody (Cyanine 5), pre-adsorbed

Package: 500 μg Store at: 4°C

#### **Summary**

Product Description Cyanine 5-conjugated Goat Polyclonal antibody recognizes Mouse IgG2a

Tested Reactivity Ms

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

Specificity Reacts with the heavy chain of mouse IgG2a as demonstrated by ELISA, FLISA, and/or flow cytometry.

Minimal cross reactivity with human immunoglobulins. May react with immunoglobulins from other

species.

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name IgG2a

Species Mouse

Conjugation Cyanine 5

#### **Application Instructions**

Pre Adsorbed

Mouse IgG1, IgG2b, IgG3, IgM, and IgA; Human immunoglobulins and pooled sera.

Application table

Application	Dilution
ELISA	Assay-dependent
ELISPOT	Assay-dependent
FACS	< 0.1 µg/10^6 cells
FLISA	< 1 µg/ml
ICC/IF	Assay-dependent
IHC-Fr	Assay-dependent
IHC-P	Assay-dependent
Puri	Assay-dependent
WB	Assay-dependent
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations	

**Application Note** 

#### **Properties**

Form Liquid

Purification Affinity purification with immunogen.

<sup>\*</sup> The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Buffer PBS and 0.1% Sodium azide.

Preservative 0.1% Sodium azide

Concentration 1 mg/ml

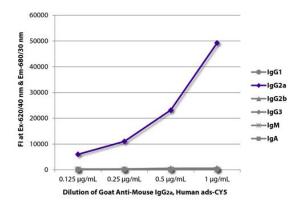
Storage instruction Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid

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.

#### **Images**



## ARG23811 Goat anti-Mouse $\lg$ G2a antibody (Cyanine 5), preadsorbed FLISA image

FLISA: FLISA plate was coated with purified Mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA. Immunoglobulins were detected with serially diluted ARG23811 Goat anti-Mouse IgG2a antibody (Cyanine 5), pre-adsorbed.