

## ARG23801 Goat anti-Mouse IgG2a antibody, pre-adsorbed

Package: 500 µg  
Store at: -20°C

### Summary

Product Description	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	Un-conjugated

### 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	Assay-dependent
FLISA	Assay-dependent
ICC/IF	Assay-dependent
IHC-Fr	Assay-dependent
IHC-P	Assay-dependent
Puri	Assay-dependent
WB	Assay-dependent

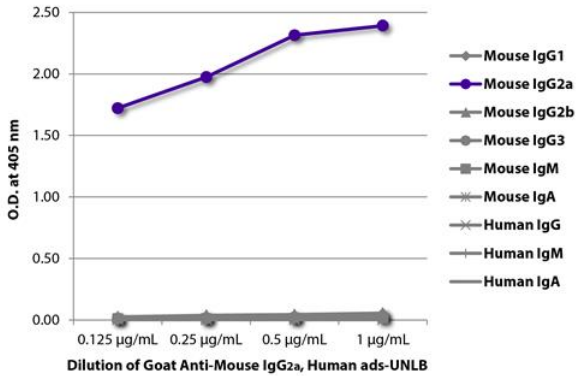
Application Note \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Affinity purification with immunogen.

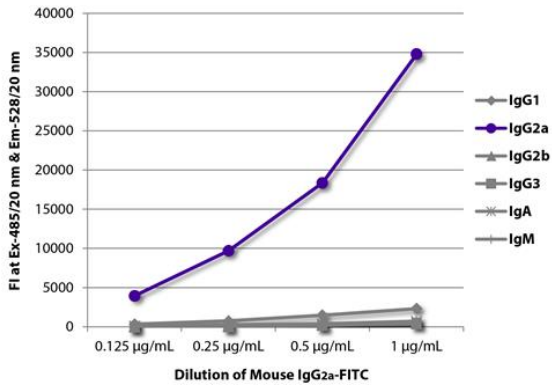
Buffer	BBS (pH 8.2).
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial 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



ARG23801 Goat anti-Mouse IgG2a antibody (pre-adsorbed) ELISA image

ELISA: The plate was coated with purified Mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA and Human IgG, IgM, and IgA. Immunoglobulins were detected with serially diluted ARG23801 Goat anti-Mouse IgG2a antibody (pre-adsorbed) followed by Mouse anti-Goat IgG (Fc) antibody (HRP).



ARG23801 Goat anti-Mouse IgG2a antibody, pre-adsorbed FLISA image

FLISA: The plate was coated with [ARG21883](#) Goat anti-Mouse IgG1 antibody (pre-adsorbed), [ARG23801](#) Goat anti-Mouse IgG2a antibody (pre-adsorbed), [ARG21891](#) Goat anti-Mouse IgG2b antibody (pre-adsorbed), Goat anti-Mouse IgG3 antibody, [ARG21539](#) Goat anti-Mouse IgA antibody (pre-adsorbed), and [ARG21517](#) Goat anti-Mouse IgM antibody (pre-adsorbed). Serially diluted [ARG23894](#) Mouse IgG2a Lambda Isotype Control antibody [HOPC-1] (FITC) was captured and fluorescence intensity quantified.