

### Product datasheet

info@arigobio.com

# ARG21534 Goat anti-Mouse IgM antibody (PE), pre-adsorbed

Package: 250 μg Store at: 4°C

#### **Summary**

Product Description PE-conjugated Goat Polyclonal antibody recognizes Mouse IgM

Tested Reactivity Ms

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

Specificity The antibody reacts with the heavy chain of Mouse IgM. The antibody is pre-adsorbed with Mouse IgG

and IgA, so the antibody may not react with Mouse IgG and IgA, but may react with immunoglobulins

from other species.

Host Goat

Clonality Polyclonal

Isotype IgG

Target Name IgM

Species Mouse

Conjugation PE

#### **Application Instructions**

Pre Adsorbed	Mouse IgG and IgA.

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Application	Dilution	
FACS	< 0.1 ug/10^6 cells	
FLISA	< 1 ug/ml	
ICC/IF	Assay-dependent	
IHC-Fr	Assay-dependent	
IHC-P	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.
Buffer	PBS, 0.1% Sodium azide and Sucrose.
Preservative	0.1% Sodium azide
Stabilizer	Sucrose

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

Concentration 0.5 mg/ml

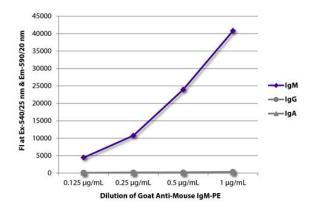
Storage instruction Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid

repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be

gently mixed before use.

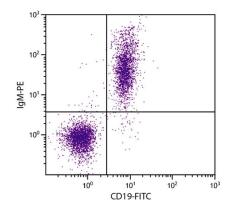
Note For laboratory research only, not for drug, diagnostic or other use.

#### **Images**



## ARG21534 Goat anti-Mouse IgM antibody (PE) (pre-adsorbed) FLISA image

FLISA: The plate was coated with purified Mouse IgM, IgG and IgA. Immunoglobulins were detected with serially diluted ARG21534 Goat anti-Mouse IgM antibody (PE) (pre-adsorbed).



### ARG21534 Goat anti-Mouse IgM antibody (PE) (pre-adsorbed) FACS image

Flow Cytometry: BALB/c Mouse splenocytes stained with ARG21534 Goat anti-Mouse IgM antibody (PE) (pre-adsorbed) and  $\frac{ARG20850}{ARG20850}$  anti-CD19 antibody [6D5] (FITC).