

## ARG23710 Goat anti-Mouse IgA + IgG + IgM antibody (HRP), pre-adsorbed

Package: 500 µl  
Store at: 4°C

### Summary

Product Description	HRP-conjugated Goat Polyclonal antibody recognizes Mouse IgA + IgG + IgM
Tested Reactivity	Ms
Tested Application	ELISA, ELISPOT, FACS, FLISA, ICC/IF, IHC-Fr, IHC-P, WB
Specificity	Reacts with the heavy and light chains of Mouse IgM, IgG1, IgG2a, IgG2b, IgG3 and IgA as demonstrated by ELISA, FLISA and flow cytometry. Minimal cross reactivity with human immunoglobulins.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	IgA + IgG + IgM
Species	Mouse
Immunogen	Mouse IgG, IgM, and IgA.
Conjugation	HRP

### Application Instructions

Pre Adsorbed Human immunoglobulins and pooled sera.

#### Application table

Application	Dilution
ELISA	1:4000 - 1:8000
ELISPOT	Assay-dependent
FACS	Assay-dependent
FLISA	Assay-dependent
ICC/IF	Assay-dependent
IHC-Fr	Assay-dependent
IHC-P	Assay-dependent
WB	Assay-dependent

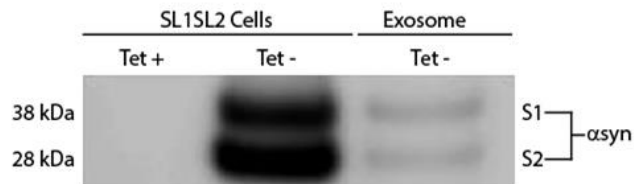
Application Note \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

### Properties

Form	Liquid
Purification	Affinity chromatography on mouse IgG, IgM, and IgA covalently linked to agarose.
Buffer	PBS (pH 7.4) and 50% Glycerol.

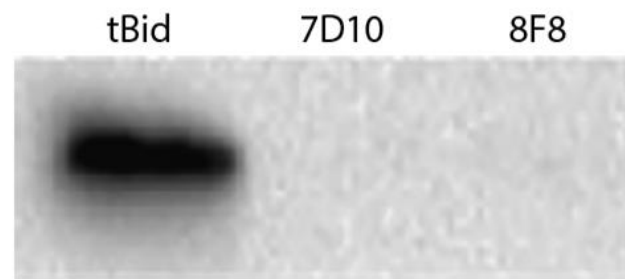
Stabilizer	50% Glycerol
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Images



ARG23710 Goat anti-Mouse IgA + IgG + IgM antibody (HRP) (pre-adsorbed) WB image

Western blot: H4 human neuroglioma cell line coexpressing human  $\alpha$ syn tagged with either the amino-terminal (SL1) or the carboxyterminal fragments (SL2) of *Gaussia princeps* luciferase (SL1SL2 cells) were treated with tetracycline to block the expression of SL1 and SL2 and SL1SL2 exosomes were resolved by electrophoresis, transferred to PVDF membrane, and stained with anti-CD9 followed by ARG23710 Goat anti-Mouse IgA + IgG + IgM antibody (HRP) (pre-adsorbed) and chemiluminescent detection.



ARG23710 Goat anti-Mouse IgA + IgG + IgM antibody (HRP) (pre-adsorbed) WB image

Western blot: Supernatant fractions from Bax<sup>-/-</sup> mouse embryonic fibroblasts were incubated with caspase-8-cleaved human Bid (tBid) and anti-Bak (Clone 7D10 and Clone 8F8), resolved by electrophoresis, transferred to membrane, and stained with anti-cytochrome c followed by ARG23710 Goat anti-Mouse IgA + IgG + IgM antibody (HRP) (pre-adsorbed) and chemiluminescent detection.