

# Anti-IgA Antibody



## CATALOG #

AbM59502-17A8-PU

## SOURCE

Purified mouse monoclonal antibody generated using IgA as immunogen.

## ANTIGEN

Purified protein IgA from human plasma. Tested negative against anti-HIV 1&2, anti-HBc and anti-HBsAg by FDA certified assays.

## NCBI KEY

IgA [Protein: CAA10818]

## CLASS

Mouse IgG<sub>1</sub>

## SPECIFICITY

Anti-IgA recognizes purified protein IgA. The antibody does not cross-react with purified IgM and IgG.

## DATA

Affinity constant:  $2.00 \times 10^8$  l/mol.

## APPLICATIONS

Anti-IgA can be used in **ELISA**.

## PRODUCT

Each vial contains 100 µg IgG in 100 µl of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.

## STORAGE

The antibody may be stored at -20°C for one year in its original formulation. Additionally, antibody may be stored at 2°C to 8°C for up to 1 month without detectable loss of activity. **Avoid repeated freeze-thaw cycles of the diluted antibody.**

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