

# Anti-IgG



## CATALOG #

AbM59504-37-PU

## SOURCE

Purified mouse monoclonal antibody generated using IgG as immunogen.

## ANTIGEN

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

## NCBI KEY

IgG [Protein: CAA10835]

## CLASS

Mouse IgG<sub>2b</sub>

## SPECIFICITY

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

## DATA

Affinity constant:  $5.49 \times 10^9$  l/mol.

## APPLICATIONS

Anti-IgG 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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