



PRODUCT DATA SHEET

Product: Anti-Mouse IgG₁ Negative Control mAb, clone NCG01

Cat. No.: MC-950 (100 µg)

Background:

This mouse monoclonal IgG₁ was produced against a synthetic hapten, which is normally not present in humans or animals. Therefore, this mouse IgG₁ does not react with any antigen of human or animal cells. This monoclonal IgG₁ was purified from mouse ascites. In order to serve as a true negative control, this IgG₁ should be used under the identical conditions and at the same concentration as KAMIYA BIOMEDICAL's other purified mouse monoclonal IgG₁ antibodies.

Species Reactivity:

All species.

Ig Isotype:

Mouse IgG₁/κ

Format:

500 µL of 200 µg/mL monoclonal antibody purified from ascites fluid by Protein G chromatography. Prepared in 10 mM PBS, pH 7.4, with protein stabilizer and 0.09% sodium azide.

Storage:

Store at 4°C.

Applications:

Negative control for:

- Biological Blockade
- Flow cytometry
- ELISA
- Gel Supershift
- Immunohistochemistry (Frozen and formalin/paraffin)
- Immunofluorescence
- Immunoprecipitation
- Western blot

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.