

MONOCLONAL ANTIBODY

Rat IgG1 (isotype control) (Functional Grade)

Code No.	Clone	Subclass	Quantity	Concentration
M080-3M2	1H5	Rat IgG1	100 µL	5 mg/mL

DISCRIPTION: The Rat IgG1 isotype control is useful as the Ig type-matched negative control monoclonal antibody.

Functional Grade (FG) means azide-free, sterile-filtered, and low endotoxin.

SOURCE: This antibody was purified from hybridoma (clone 1H5) supernatant using protein G agarose. This hybridoma was established by fusion of mouse myeloma cell P3U1 with rat lymph nodes immunized with KLH.

FORMULATION: 500 µg IgG in 100 µL volume of PBS.

Azide Free, 0.22 µm sterile-filtered.

Endotoxin level is < 0.5 EU/mg antibody, as determined by the LAL assay.

STORAGE: This antibody solution is stable for one year from the date of purchase when stored at -20°C. Avoid repeated freezing and thawing.

INTENDED USE:

For Research Use Only. Not for use in diagnostic procedures.

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