Monoclonal antibody to Mouse IgG1

Antibody: MG1

Product code: 3821-3-250

Quantity: 250 µg

Immunogen:Mouse IgGIsotype:Rat IgG1

Specificity: Mouse IgG1. No cross-reactivity (<0.1%) with mouse IgG2a, IgG2b, IgG2c (IgG2a

analogue in e.g. C57BL/6 and NOD mice), IgG3, IgA, IgE, IgM or with IgG from

rat, goat, rabbit, cow and human.

Concentration: Supplied at 0.5 mg/ml in sterile filtered (0.2 µm) PBS with 0.02% sodium azide.

Purification: Purified from *in vitro* cultures by ion-exchange chromatography.

Storage: Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/

thawing. The expiry date indicates how long unopened products, stored according to

instructions, are recommended for use.

Applications: For detection of mouse IgG1 in e.g. antigen-specific ELISA and for enumeration of

antigen-specific IgG1 producing cells using ELISpot..

Protocols: Please contact Mabtech for more information.



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