Monoclonal antibody to Hamster IgG

BIOTINYLATED

Antibody: MTAE913

Product code: 3154-6-1000

Quantity: 1000 μg

Immunogen: Native Syrian hamster IgG (*Mesocricetus auratus*, golden hamster)

Isotype: Mouse IgG1

Specificity: IqG from Syrian hamster (*Mesocricetus auratus*, golden hamster). No

cross-reactivity with IgG or IgM from Armenian hamster or with IgG from cow, sheep, goat, horse, pig, dog, cat, ferret, guinea pig, rabbit, rat,

mouse, macaques, or 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 protein G affinity chromatography.

Biotinylation: Biotinylated through reaction with a N-hydroxysuccinimide ester of

biotin.

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 quantification of Syrian hamster IgG in solution e.g. serum/plasma in

ELISA. MTAE913 is recommended as detection mAb in combination with

coating mAb MTAE142 (product code 3154-3).

Protocols: Please contact Mabtech for protocols.



Note; for research use only.

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