Monoclonal antibody to Mouse IgE

Antibody: MT56E

Product code: 3815-3-1000

Quantity:1000 μgImmunogen:Mouse IgEIsotype:Rat IgG1

Specificity: Mouse IgE. The antibody is specific for mouse IgE allotypes IgE^a (allotype a) and

IgE^b (allotype b).

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.

Storage: Store product at 4-8°C. The expiry date indicates how long unopened products,

stored according to instructions, are recommended for use.

Applications: For quantification of IgE in serum, plasma and cell culture supernatants using ELISA

and for enumeration of IgE producing cells using ELISpot. MT56E is recommended as coating mAb in combination with biotinylated detection mAb MT44E (product

code 3815-6).

Protocols: Please contact Mabtech for ELISpot and ELISA protocols.



Note; for research use only.

Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.





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