Monoclonal antibody to Mouse IgE

Antibody:	MT56E
Product code:	3815-3-250
Quantity:	250 μg
Immunogen:	Mouse IgE
Isotype:	Rat IgG1
Specificity:	Mouse IgE. The antibody is specific for mouse IgE allotypes IgEª (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 <i>in vitro</i> 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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