Monoclonal Antibody to Human IgE

BIOTINYLATED

Antibody: 107/182/101

The reagent consists of a combination of three monoclonal antibodies

specific for human IgE.

Product code: 3810-8-250

Quantity: $250 \mu g$

Immunogen: Human IgE

Isotype: Mouse IgG1/IgG2b/IgG2a

Specificity: Human IgE

Concentration: Supplied at 1 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 detection of antigen-specific IgE by e.g. indirect ELISA. For

enumeration of IgE producing cells using ELISpot in combination with

coating mAb 107 (product code 3810-3).

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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