

# Monoclonal antibody to Human IgE

BIOTINYLATED

<b>Antibody:</b>	182
<b>Product code:</b>	3810-6-1000
<b>Quantity:</b>	1000 µg
<b>Immunogen:</b>	Human IgE
<b>Isotype:</b>	Mouse IgG2b
<b>Specificity:</b>	Human IgE
<b>Concentration:</b>	Supplied at 1 mg/ml in sterile filtered (0.2 µm) PBS with 0.02% sodium azide.
<b>Purification:</b>	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
<b>Biotinylation:</b>	Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.
<b>Storage:</b>	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.
<b>Applications:</b>	For quantification of IgE in serum, plasma and cell culture supernatants using ELISA. 182 is recommended as detection mAb in combination with coating mAb 107 (product code 3810-3).
<b>Protocols:</b>	Please contact Mabtech for ELISA protocols.

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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.



Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.

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