Monoclonal Antibody to Human Interleukin-31

BIOTINYLATED

Antibody: MT158

Product code: 3530-6-250

Quantity: 250 μg

Immunogen: Recombinant human IL-31

Isotype: Mouse IgG1

Specificity: Native and recombinant human IL-31

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 IL-31 in solution e.g. cell culture supernatants using

ELISA and for enumeration of IL-31 producing cells using ELISpot. MT158 is recommended as detection mAb in combination with coating mAbs

MT31/88(product code 3530-3).

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.





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