## Monoclonal Antibody to Human Interleukin-8 (CXCL8)

## **BIOTINYLATED**

Antibody: MT8F19

**Product code:** 3560-6-250

**Quantity:** 250 μg

Immunogen: Recombinant human IL-8

**Isotype:** Mouse IgG1

**Specificity:** Native and recombinant human IL-8. Reacts with the 72 amino acid

variant and 79 amino acid full-length human IL-8.

**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 human IL-8 in solution e.g. cell culture supernatants

using ELISA. MT8F19 is recommended as detection mAb in combination

with coating mAb MT8H6 (product code 3560-3).

**Protocols:** Please contact Mabtech for 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.