Monoclonal Antibody to Human Interleukin-8 (CXCL8)

BIOTINYLATED

Antibody: MT8F19

Product code: 3560-6-1000

Quantity: 1000 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.

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