Monoclonal antibody to Human Interleukin-8 (CXCL8)

Antibody: MT8H6

Product code: 3560-3-1000

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. Cross-reacts with IL-8 from cynomolgus macaque, IL-8 from cow and IL-8 from dog. Please visit www.mabtech.com for

information on reactivity with other monkey species.

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.

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-8 in solution e.g. cell culture supernatants using ELISA.

For human IL-8, MT8H6 is recommended as coating mAb in combination with detection mAb MT8F19 (product code 3560-6). For monkey IL-8, MT8H6 is recommended as coating mAb in combination with detection mAb 26E5 (product

code 3560-14).

Protocols: Please contact Mabtech for ELISA protocols.



Note; for research use only.

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