

# Monoclonal antibody to Human Interleukin-8 (CXCL8)

<b>Antibody:</b>	MT8H6
<b>Product code:</b>	3560-3-250
<b>Quantity:</b>	250 µg
<b>Immunogen:</b>	Recombinant human IL-8
<b>Isotype:</b>	Mouse IgG1
<b>Specificity:</b>	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 <a href="http://www.mabtech.com">www.mabtech.com</a> for information on reactivity with other monkey species.
<b>Concentration:</b>	Supplied at 0.5 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>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 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).
<b>Protocols:</b>	Please contact Mabtech for ELISA protocols.



Note; for research use only.

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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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