Monoclonal Antibody to Human Interleukin-8 (CXCL8)

BIOTINYLATED

Antibody:	26E5
Product code:	3560-14-1000
Quantity:	1000 µg
Immunogen:	Recombinant human IL-8
Isotype:	Mouse IgG2b
Specificity:	Native and recombinant 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 <i>in vitro</i> 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 enumeration of human and monkey IL-8 producing cells using ELISpot. For quantification of monkey IL-8 in solution e.g. cell culture supernatants using ELISA. For IL-8 ELISpot, 26E5 is recommended as detection mAb in combination with coating mAbs MT8H6/8F19 (product code 3560-1). For monkey IL-8 ELISA, 26E5 is recommended as detection mAb in combination with coating mAb MT8H6 (product code 3560-3).
Protocols:	Please contact Mabtech for ELISpot and ELISA protocols.



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