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

BIOTINYLATED

Antibody:	26E5
Product code:	3114-6-250
Quantity:	250 μg
Immunogen:	Recombinant human IL-8
Isotype:	Mouse IgG2b
Specificity:	Native and recombinant bovine IL-8. Native and recombinant human IL-8. Cross-reacts with IL-8 from cynomolgus macaques 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 $\mu\text{m}$ ) 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 quantification of IL-8 in solution e.g. cell culture supernatants using ELISA and for enumeration of IL-8 producting cells using ELISpot. 26E5 is recommended as detection mAb: in ELISA in combination with capture mAb MT8H6 (product code 3114-3) and in ELISpot in combination with coating mAbs MT8H6/8F19 (product code 3114-1).
Protocols:	Please contact Mabtech for ELISpot and ELISA protocols.



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