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

BIOTINYLATED

| Antibody:      | 26E5  |
|----------------|---|
| Product code:  | 3560-14-250   |
| Quantity:      | 250 μg  |
| Immunogen:     | Recombinant human IL-8  |
| Isotype:       | Mouse IgG2b   |
| Specificity:   | Native and recombinant human IL-8. Cross-reacts with IL-8 from<br>cynomolgus macaque, IL-8 from cow and IL-8 from dog. Please visit www.<br>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 enumeration of human and monkey IL-8 producing cells using<br>ELISpot. For quantification of monkey IL-8 in solution e.g. cell culture<br>supernatants using ELISA. For IL-8 ELISpot, 26E5 is recommended as<br>detection mAb in combination with coating mAbs MT8H6/8F19 (product<br>code 3560-1). For monkey IL-8 ELISA, 26E5 is recommended as detection<br>mAb in combination with coating mAb MT8H6 (product code 3560-3). |
| Protocols:     | Please contact Mabtech for ELISpot and ELISA protocols.   |



Note; for research use only. Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.

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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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