

**Anti-human IL-4 mAb (detection), biotin**

Product code 5322-6-100

|                       |                                                                                                                                                                                                                                                        |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antibody</b>       | Anti-human IL-4 mAb (detection)                                                                                                                                                                                                                        |
| <b>Analyte</b>        | IL-4                                                                                                                                                                                                                                                   |
| <b>Application</b>    | Bead-based multiplex                                                                                                                                                                                                                                   |
| <b>Specificity</b>    | Native and recombinant human IL-4                                                                                                                                                                                                                      |
| <b>Intended use</b>   | This monoclonal antibody enables specific detection of human IL-4 in bead-based multiplex assays. For research use only. Not for use in diagnostic procedures.                                                                                         |
| <b>Purification</b>   | Purified from <i>in vitro</i> cultures by protein G affinity chromatography.                                                                                                                                                                           |
| <b>Conjugate</b>      | Biotin                                                                                                                                                                                                                                                 |
| <b>Quantity</b>       | 100 µg                                                                                                                                                                                                                                                 |
| <b>Concentration</b>  | 0.5 mg/ml                                                                                                                                                                                                                                              |
| <b>Supplied in</b>    | PBS with 0.02% sodium azide. Sterile-filtered (0.2 µm).                                                                                                                                                                                                |
| <b>Storage</b>        | Store product at 4-8°C.                                                                                                                                                                                                                                |
| <b>Recommendation</b> | <p>Anti-human IL-4 mAb (detection) is recommended in combination with Anti-human IL-4 mAb (capture) (product code 5322-3) in bead-based multiplex.</p> <p>It is advised to filter the working solution of the detection mAb using a 0.2 µm filter.</p> |

## 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.