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Product Datasheet

IL-4 / Interleukin 4(IL4/1597), CF647 conjugate, 0.1mg/mL, Clone: [IL4/1597], Mouse, Monoclonal BOT-BNC471597-500

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|----------------------------|---|
| Article Name | IL-4 / Interleukin 4(IL4/1597), CF647 conjugate, 0.1mg/mL, Clone: [IL4/1597], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC471597-500 |
| Supplier Catalog Number | BNC471597-500 |
| Alternative Catalog Number | BOT-BNC471597-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Species Reactivity | Human |
| Immunogen | Recombinant full-length human IL-4 protein |
| Conjugation | CF647 |
| Product Description | Interleukin-4 (IL-4), also designated B cell stimulatory factor-1, is a glycosylated cytokine secreted by activated T lymphocytes, basophils and mast cells. The secreted IL-4 protein promotes the growth and differentiation of cells that participate i... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [IL4/1597] |
| Molecular Weight | 18 kDa |

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|-------------------|--|
| UniProt | P05112 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry |