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Product Datasheet

CD40 / TNFRSF5 / CD40L-Receptor (C40/2383), CF405S conjugate, 0.1mg/mL, Clone: [C40/2383], Mouse, Monoclonal BOT-BNC042383-500

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|----------------------------|---|
| Article Name | CD40 / TNFRSF5 / CD40L-Receptor (C40/2383), CF405S conjugate, 0.1mg/mL, Clone: [C40/2383], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC042383-500 |
| Supplier Catalog Number | BNC042383-500 |
| Alternative Catalog Number | BOT-BNC042383-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant fragment of human CD40 protein (around aa 29-107) (exact sequence is proprietary) |
| Conjugation | CF405S |
| Product Description | CD40 is a receptor on antigen-presenting cells of the immune system and is essential for mediating a broad variety of immune and inflammatory responses including T cell-dependent immunoglobulin class switching, memory B cell development, and germinal... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [C40/2383] |

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|-------------------|---|
| Molecular Weight | 43 kDa |
| UniProt | P25942 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |