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Product Datasheet

PD-L2 / PDCD1LG2 / CD273(PDL2/1850), CF640R conjugate, 0.1mg/mL, Clone: [PDL2/1850], Mouse, Monoclonal BOT-BNC401850-100

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|----------------------------|---|
| Article Name | PD-L2 / PDCD1LG2 / CD273(PDL2/1850), CF640R conjugate, 0.1mg/mL, Clone: [PDL2/1850], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC401850-100 |
| Supplier Catalog Number | BNC401850-100 |
| Alternative Catalog Number | BOT-BNC401850-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC |
| Species Reactivity | Human |
| Immunogen | Recombinant fragment (around aa 27-220) of human PD-L2 protein (exact sequence is proprietary) |
| Conjugation | CF640R |
| Product Description | Recognizes a protein of about 31 kDa, which is identified as PD-L2 (same as PDCD1LG2). Engagement of CD28 by B7-1 (CD80) or B7-2 (CD86) in the presence of antigen promotes T cell proliferation, cytokine production, differentiation of effector T cells... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [PDL2/1850] |

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|-------------------|---|
| Molecular Weight | 31 kDa |
| UniProt | Q9Q51 |
| Buffer | PBS, 0.1% BSA, 0.05% azide |
| Source | Animal |
| Application Notes | Flow cytometry: 0.5-1 ug/million cells, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody |