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## **Product Datasheet**

## Anti-Hu CD274 PE-Cy(TM)7, Clone: [29E.2A3], PE/Cy7, Monoclonal EXB-T7-177-T100

Article Name	Anti-Hu CD274 PE-Cy(TM)7, Clone: [29E.2A3], PE/Cy7, Monoclonal
Biozol Catalog Number	EXB-T7-177-T100
Supplier Catalog Number	T7-177-T100
Alternative Catalog Number	EXB-T7-177-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human, Primate
Immunogen	Full length human CD274
Conjugation	PE/Cy7
Product Description	CD274 / PD-L1 (programmed death ligand-1), also known as B7-H1, is a member of the B7 family of regulatory proteins. It can act as both costimulatory and coinhibitory molecule for T cells. Interaction with its receptor CD279 (PD1) appears to be impor
Clonality	Monoclonal
Clone Designation	[29E.2A3]
Isotype	Mouse IgG2b kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD274
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
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