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## **Product Datasheet**

## Anti-Hu CD279 Alexa Fluor 488, Clone: [EH12.2H7], AF488, Monoclonal EXB-A4-176-T100

Article Name	Anti-Hu CD279 Alexa Fluor 488, Clone: [EH12.2H7], AF488, Monoclonal
Biozol Catalog Number	EXB-A4-176-T100
Supplier Catalog Number	A4-176-T100
Alternative Catalog Number	EXB-A4-176-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human, Primate
Immunogen	recombinant human CD279
Conjugation	AF488
Product Description	CD279 / PD-1 (programmed cell death 1), a transmembrane protein of CD28/CTLA-4 family. It is expressed inducibly mainly on activated T, B, and myeloid cells and plays a role in maintaining peripheral self-tolerance. Binding to its ligands CD273 and C
Clonality	Monoclonal
Clone Designation	[EH12.2H7]
Isotype	Mouse IgG1 kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage	2°C to 8°C
Target	CD279
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.
Application Notes	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.