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## **Product Datasheet**

## Anti-HLA-A2 Alexa Fluor 488, Clone: [BB7.2], AF488, Monoclonal EXB-A4-556-T100

Article Name	Anti-HLA-A2 Alexa Fluor 488, Clone: [BB7.2], AF488, Monoclonal
Biozol Catalog Number	EXB-A4-556-T100
Supplier Catalog Number	A4-556-T100
Alternative Catalog Number	EXB-A4-556-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	HLA-A2 solubilised by papain
Conjugation	AF488
Product Description	HLA-A2 (44 kDa) is the most frequent HLA-A allele in human ethnic populations. HLA-A, together with HLA-B and HLA-C, represent human HLA class I major histocompatibility (MHC) antigens. These intrinsic membrane glycoproteins are expressed on nucleate
Clonality	Monoclonal
Clone Designation	[BB7.2]
Isotype	Mouse IgG2b
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	HLA-A2
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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