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## Product Datasheet

### Anti-Hu CD1d Alexa Fluor 647, Clone: [51.1], AF647, Monoclonal EXB-A6-924-T100

Article Name	Anti-Hu CD1d Alexa Fluor 647, Clone: [51.1], AF647, Monoclonal
Biozol Catalog Number	EXB-A6-924-T100
Supplier Catalog Number	A6-924-T100
Alternative Catalog Number	EXB-A6-924-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC, IHC-Fr, WB
Species Reactivity	Human, Primate
Immunogen	human CD1d
Conjugation	AF647
Product Description	CD1d belongs to CD1 family of transmembrane glycoproteins, associated with beta2 microglobulin, similarly to MHC I molecules. Unlike other CD1 family members, however, CD1d can be also expressed in a non-glycosylated form, which is not associated wit...
Clonality	Monoclonal
Clone Designation	[51.1]
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	CD1d
Antibody Type	Monoclonal Antibody

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  $10^6$  cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.