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## Product Datasheet

### CD100 Antibody (FITC), Clone: [133-1C6], Monoclonal BYT-ORB1570908

Article Name	CD100 Antibody (FITC), Clone: [133-1C6], Monoclonal
Biozol Catalog Number	BYT-ORB1570908
Supplier Catalog Number	orb1570908
Alternative Catalog Number	BYT-ORB1570908-100
Manufacturer	Biorbyt
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	PHA stimulated human PBL
Conjugation	FITC
Product Description	CD100, also known as semaphorin 4D, is a homodimerizing type I transmembrane glycoprotein containing an extracellular semaphorin domain. It is expressed on most hematopoietic cells with the exception of immature bone marrow cells, erythrocytes and pl...
Clonality	Monoclonal
Clone Designation	[133-1C6]
UniProt	<a href="#">Q92854</a>
Buffer	Stabilizing Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide
Target	CD100

Application Notes

Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10<sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.