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## Product Datasheet

### CD100(133-1C6), 1mg/mL, Clone: [133-1C6], Mouse, Monoclonal BOT-BNUM0932-50

Article Name	CD100(133-1C6), 1mg/mL, Clone: [133-1C6], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM0932-50
Supplier Catalog Number	BNUM0932-50
Alternative Catalog Number	BOT-BNUM0932-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, FC, Functional Studies
Species Reactivity	Human, Primate
Immunogen	PHA stimulated human peripheral blood lymphocytes.
Product Description	CD100 (also known as Semaphorin 4D), is a homodimeric protein comprised of 50 kDa subunits. It is expressed on resting T cells and weakly on other lymphocytes, and its expression is increased on B and T cells after stimulation. CD100 is a cell surfac...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[133-1C6]
Molecular Weight	50 kDa (Monomer)
UniProt	<a href="#">Q92854</a>

Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Immunofluorescence: 0.5-1 ug/mL Does not react with horse, others not tested Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user