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## Product Datasheet

### CD100 (Semaphorin-4D)(A8), 0.2mg/mL, Mouse BOT-BNUB0218-100

Article Name	CD100 (Semaphorin-4D)(A8), 0.2mg/mL, Mouse
Biozol Catalog Number	BOT-BNUB0218-100
Supplier Catalog Number	BNUB0218-100
Alternative Catalog Number	BOT-BNUB0218-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, FC, WB
Species Reactivity	Human, Monkey, Mouse
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...
Concentration	0.2 mg/mL
Molecular Weight	50 kDa (Monomer)
UniProt	<a href="#">Q92854</a>
Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal

Application Notes

Functional studies: Order Ab without azide, Flow cytometry: 0.5-1 ug/million cells, Immunofluorescence: 0.5-1 ug/mL, Optimal dilution for a specific application should be determined.