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## Product Datasheet

### **CD28 (C28/1636), 0.2mg/mL, IgG1, Clone: [C28/1636], Mouse, Monoclonal BOT-BNUB1636-100**

Article Name	CD28 (C28/1636), 0.2mg/mL, IgG1, Clone: [C28/1636], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB1636-100
Supplier Catalog Number	BNUB1636-100
Alternative Catalog Number	BOT-BNUB1636-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Recombinant human full-length CD28 protein
Product Description	This antibody recognizes a glycoprotein of 44-88 kDa, which is identified as CD28. It is the critical T-cell co-stimulatory receptor which provides to the cell the important second activation signal by binding CD80 and CD86 that are expressed by anti...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[C28/1636]
Molecular Weight	44 kDa (monomer), 88 kDa (dimer)
Isotype	IgG1

UniProt	<a href="#">P10747</a>
Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user