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## Product Datasheet

### **CD28(C28/77), Biotin conjugate, 0.1mg/mL, Clone: [C28/77], Mouse, Monoclonal BOT-BNCB0077-500**

Article Name	CD28(C28/77), Biotin conjugate, 0.1mg/mL, Clone: [C28/77], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0077-500
Supplier Catalog Number	BNCB0077-500
Alternative Catalog Number	BOT-BNCB0077-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant human CD28 protein
Conjugation	Biotin
Product Description	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 antigen presenting...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[C28/77]
Molecular Weight	44 kDa (monomer), 88 kDa (dimer)

UniProt	<a href="#">P10747</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry