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## Product Datasheet

### **CD28(CB28), Biotin conjugate, 0.1mg/mL, Clone: [CB28], Mouse, Monoclonal BOT-BNCB0384-500**

Article Name	CD28(CB28), Biotin conjugate, 0.1mg/mL, Clone: [CB28], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0384-500
Supplier Catalog Number	BNCB0384-500
Alternative Catalog Number	BOT-BNCB0384-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF
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	[CB28]

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	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