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## Product Datasheet

### **Complement C4d(C4D204), Biotin conjugate, 0.1mg/mL, Clone: [C4D204], Mouse, Monoclonal BOT-BNCB0204-500**

Article Name	Complement C4d(C4D204), Biotin conjugate, 0.1mg/mL, Clone: [C4D204], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0204-500
Supplier Catalog Number	BNCB0204-500
Alternative Catalog Number	BOT-BNCB0204-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human
Immunogen	Recombinant human Complement 4d protein
Conjugation	Biotin
Product Description	This MAb is specific to Complement 4d (C4d) and it reacts with the secreted as well as cell-bound C4d. C4d is a degradation product of the activated complement factor C4b. Complement 4b is typically activated by binding of Abs to specific target mole...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[C4D204]

Molecular Weight	192 kDa (predicted)
UniProt	<a href="#">P0COL4</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 Immunohistology formalin-fixed 1:200-1:400 Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Immunofluorescence 1:50-1:100 ELISA For coating use Ab at 1-2 ug/mL, order Ab without BSA Optimal dilution for a specific application should be determined by user