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## Product Datasheet

### **CD35 / CR1(E11), Biotin conjugate, 0.1mg/mL, Clone: [E11], Mouse, Monoclonal BOT-BNCB0040-500**

Article Name	CD35 / CR1(E11), Biotin conjugate, 0.1mg/mL, Clone: [E11], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0040-500
Supplier Catalog Number	BNCB0040-500
Alternative Catalog Number	BOT-BNCB0040-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	ELISA, FC, IHC, WB
Species Reactivity	Human, Primate
Immunogen	Intact human monocytes
Conjugation	Biotin
Product Description	Recognizes a protein of 210-220 kDa, which is identified as the complement receptor 1 (CR1)/CD35. This MAb is specific for a site in CR1 that is distal from the C3b-binding site, so that it is unable to block CR1 activity. This MAb is highly specific...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[E11]

Molecular Weight	210-220 kDa
UniProt	<a href="#">P17927</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: 1-2 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user