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## Product Datasheet

### CD147(CB43), 0.2mg/mL, Clone: [RIV7], Mouse, Monoclonal BOT-BNUB0363-500

Article Name	CD147(CB43), 0.2mg/mL, Clone: [RIV7], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUB0363-500
Supplier Catalog Number	BNUB0363-500
Alternative Catalog Number	BOT-BNUB0363-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies, IF
Species Reactivity	Human, Monkey
Immunogen	Human peripheral lymphocytes
Product Description	CD147 is a transmembrane glycoprotein of the immunoglobulin superfamily. It is expressed more intensely on thymocytes than on mature peripheral blood T cells. CD147 is important in spermatogenesis, embryo implantation, neural network formation, and t...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[RIV7]
Molecular Weight	55 kDa
UniProt	<a href="#">P01730</a>

Buffer	PBS, 0.05% BSA, 0.05% azide
Source	Animal
Application Notes	Functional studies: Order Ab without azide, Flow cytometry: 1-2 ug/million cells in 0.1 mL, Immunofluorescence: 1-2 ug/mL, Optimal dilution for a specific application should be determined.