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Product Datasheet

IL-6 (Mouse)(MP5-20F3), CF647 conjugate, 0.1mg/mL, Clone: [MP5-20F3], Rat, Monoclonal BOT-BNC470663-100

Article Name	IL-6 (Mouse)(MP5-20F3), CF647 conjugate, 0.1mg/mL, Clone: [MP5-20F3], Rat, Monoclonal
Biozol Catalog Number	BOT-BNC470663-100
Supplier Catalog Number	BNC470663-100
Alternative Catalog Number	BOT-BNC470663-100-100UL
Manufacturer	Biotium
Host	Rat
Category	Antikörper
Application	FC, Functional Studies
Species Reactivity	Mouse
Immunogen	Recombinant mouse IL-6 protein
Conjugation	CF647
Product Description	IL-6 is a potent lymphoid cell growth factor that stimulates the growth and survivability of certain B-cells and T-cells. IL-6 plays a role in host defense, acute phase reactions, immune responses, and hematopoiesis. IL-6 is expressed by T-cells, B-c...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[MP5-20F3]

Molecular Weight	21 kDa
UniProt	P08505
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Flow cytometry: 0.5-1 ug/million cells in 0.1 mL 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 Does not react with human or rat, others not known Neutralization Studies order Ab without azide Optimal dilution for a specific application should be determined by user