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## Product Datasheet

### **IL-6 (Interleukin-6), Mouse Antibody, IgG1, Clone: [MP5-20F3], Rat, Monoclonal NBT-RTM1-663-P0**

Article Name	IL-6 (Interleukin-6), Mouse Antibody, IgG1, Clone: [MP5-20F3], Rat, Monoclonal
Biozol Catalog Number	NBT-RTM1-663-P0
Supplier Catalog Number	RTM1-663-P0
Alternative Catalog Number	NBT-RTM1-663-P0-20,NBT-RTM1-663-P0-100
Manufacturer	NeoBiotechnologies
Host	Rat
Category	Antikörper
Application	FC, IF
Species Reactivity	Mouse
Immunogen	Recombinant Mouse IL-6 protein
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
Clone Designation	[MP5-20F3]
Molecular Weight	21kDa
Isotype	IgG1

NCBI	16193
UniProt	P08505
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Neutralization Studies (Order Ab without Azide), Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Optimal dilution for a specific application should be determined.