

IL6

Rat Anti-Mouse IL-6 (Clone MP5-32C11) mAb

Catalog No.	MON5017	Quantity:	100 µg
Alternate Names:	Interleukin-6, B-cell hybridoma growth factor, Interleukin HP-1		
Description:	This antibody neutralizes mouse interleukin 6 (IL-6). It does not cross-react with LPS (the component of the bacterial cell wall which is considered responsible for the toxicity of gram-negative bacteria) and TNF-alpha nor does it block human or rat IL-6 in proliferation assays using the KD83 cell line. MP5-32C11 inhibits mouse IL-6-induced proliferation of the NFS60 myelomonocytic cell line and KD83 plasmacytoma.		
UniProt ID:	P08505		
Gene ID:	16193		
Specificity:	Native and recombinant mouse IL-6		
Host:	Rat		
Immunogen:	Recombinant mouse IL-6		
Isotype:	IgG2a		
Clone:	MP5-32C11		
Formulation:	Lyophilized from sterile-filtered PBS, pH 7.2		
Reconstitution:	Reconstitute with 0.5 ml sterile deionized water		
Applications:	Functional studies, neutralized IL-6, WB, ELISA, IP		
Storage & Stability:	Lyophilized product should be stored at 2-8°C for up to 1 year. Store reconstituted solution in aliquots at -20°C to -80°C. Avoid repeated freeze/thaw cycles.		

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