

### 36-3825: Anti-IL-6 (Interleukin-6), Mouse Monoclonal Antibody(Clone: MP5-20F3)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	MP5-20F3
<b>Application :</b>	FACS,IF
<b>Reactivity :</b>	Mouse
<b>Gene ID :</b>	16193
<b>Uniprot ID :</b>	P08505
<b>Alternative Name :</b>	B cell differentiation factor; B-cell stimulatory factor 2 (BSF-2); CTL differentiation factor (CDF); Cytotoxic T cell differentiation factor; Hepatocyte stimulating factor; HPGF; HSF; Hybridoma growth factor Interferon beta-2; Hybridoma plasmacytoma growth factor; Interferon beta-2 (IFNB2)
<b>Isotype :</b>	Rat IgG1, kappa
<b>Immunogen Information :</b>	Recombinant Mouse IL-6 protein

#### 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-cells, monocytes, fibroblasts, hepatocytes, endothelial cells and keratinocytes.

#### Product Info

<b>Amount :</b>	20 µg / 100 µg
<b>Content :</b>	200 µg/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.
<b>Storage condition :</b>	Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous.

#### Application Note

Neutralization Studies (Order Ab without Azide); Flow Cytometry (1-2ug/million cells); Immunofluorescence (1-2ug/ml);