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

Clone Name: Monoclonal
Clone Name: MP5-20F3
Application: FACS,IF
Reactivity: Mouse
Gene ID: 16193
Uniprot ID: P08505

B cell differentiation factor; B-cell stimulatory factor 2 (BSF-2); CTL differentiation factor

Alternative Name: (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)

**Isotype:** Rat IgG1, kappa

Immunogen Information: 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**

**Amount :**  $20 \mu g / 100 \mu g$ 

Content: 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.

**Storage condition :** 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);