

## Product datasheet for **SM012AX**

### IL6 Rat Monoclonal Antibody [Clone ID: MP5-20F3]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	MP5-20F3
Applications:	ELISA
Recommended Dilution:	ELISA.
Reactivity:	Mouse
Host:	Rat
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Recombinant murine IL-6
Specificity:	This antibody is specific for Interleukin 6 (IL-6). Clone MP5-20F3 may be used to neutralise IL-6 bioactivity in a functional assay.
Formulation:	PBS, pH 7.4 containing 0.09% Sodium Azide State: Purified State: Liquid purified IgG
Concentration:	lot specific
Purification:	Affinity chromatography on Protein G
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	interleukin 6
Database Link:	<a href="#">Entrez Gene 16193 Mouse P08505</a>
Background:	IL-6 is a potent lymphoid cell growth factor which is principally expressed by macrophages and T-cells.
Synonyms:	IL-6, Interferon beta-2, IFNB2, B-cell stimulatory factor 2, BSF-2, CDF



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