

Product datasheet for **AM26304PU-N**

IL6 Mouse Monoclonal Antibody [Clone ID: 5E1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	5E1
Applications:	ELISA, FN, IP, WB
Recommended Dilution:	Functional assays (Neutralization). Immunoassays. Immunoprecipitation. Western blot. Before use in biological assays, the product must be filter sterilized and depending on the concentration to be used dialyzed against culture medium to remove the sodium azide added.
Reactivity:	Human, Monkey
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Specificity:	The antibody reacts with human native and recombinant IL-6 as assessed by ELISA. The antibody inhibits the biological activity of human native and recombinant IL-6 as determined with the B9 cell bioassay.
Formulation:	PBS State: Purified State: Liquid 0.2 µm filtered Ig fraction Stabilizer: 0.1% bovine serum albumin Preservative: 0.02% sodium azide
Concentration:	lot specific
Purification:	Protein G
Conjugation:	Unconjugated
Storage:	Store at 2 - 8 °C.
Stability:	Shelf life: one year from despatch.
Gene Name:	interleukin 6



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Database Link: [Entrez Gene 3569 Human P05231](#)

Synonyms: IL-6, Interferon beta-2, IFNB2, B-cell stimulatory factor 2, BSF-2, CDF