

## Product datasheet for **AM31262AF-N**

### IL6 Mouse Monoclonal Antibody [Clone ID: B-F6]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	B-F6
Applications:	IP, WB
Recommended Dilution:	Western Blot. Immunoprecipitation.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Recombinant human IL-6
Specificity:	This antibody recognises both natural and recombinant IL-6.
Formulation:	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free State: Azide Free State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Ion exchange chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	interleukin 6
Database Link:	<a href="#">Entrez Gene 3569 Human P05231</a>
Synonyms:	IL-6, Interferon beta-2, IFNB2, B-cell stimulatory factor 2, BSF-2, CDF
Protein Families:	Druggable Genome, Secreted Protein



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**Protein Pathways:**

Cytokine-cytokine receptor interaction, Cytosolic DNA-sensing pathway, Graft-versus-host disease, Hematopoietic cell lineage, Hypertrophic cardiomyopathy (HCM), Jak-STAT signaling pathway, NOD-like receptor signaling pathway, Pathways in cancer, Prion diseases, Toll-like receptor signaling pathway