

Product datasheet for **TA371801**

IL6 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Hepg2□Hela and A549 cell
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human IL6
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	24 kDa
Gene Name:	interleukin 6
Database Link:	Entrez Gene 3569 Human P05231

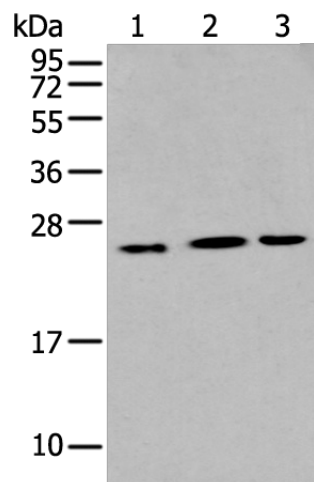
Background: This gene encodes a cytokine that functions in inflammation and the maturation of B cells. In addition, the encoded protein has been shown to be an endogenous pyrogen capable of inducing fever in people with autoimmune diseases or infections. The protein is primarily produced at sites of acute and chronic inflammation, where it is secreted into the serum and induces a transcriptional inflammatory response through interleukin 6 receptor, alpha.

Synonyms: BSF-2; BSF2; CDF; HGF; HSF; IFNB2; IL-6; OTTHUMP00000158544



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Product images:



Gel: 12%SDS-PAGE
Lysate: 40 μ g
Lane 1-3: Hepg2
Hela and A549 cell
Primary antibody: TA371801 (IL6 Antibody) at
dilution 1/400
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 10 seconds