

## **Product datasheet for TA341222**

## **IL6 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (10 µg/ml)

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

**Immunogen:** IL6 antibody was raised against synthetic 16 amino acid peptide from internal region of

human IL-6. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon

(100%); Monkey (88%).

**Formulation:** PBS, 0.1% sodium azide.

**Concentration:** lot specific

Purification: Immunoaffinity purified

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: interleukin 6

Database Link: NP 000591

Entrez Gene 3569 Human

P05231

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

**Protein Families:** Druggable Genome, Secreted Protein

**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



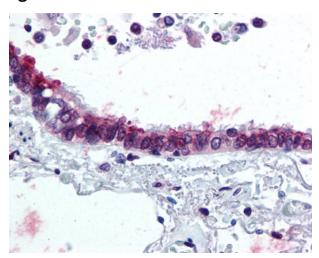
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## **Product images:**



Anti-IL-6 antibody IHC of human lung, respiratory epithelium. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.