

Product datasheet for **TA319038**

IL3 Rabbit Polyclonal Antibody

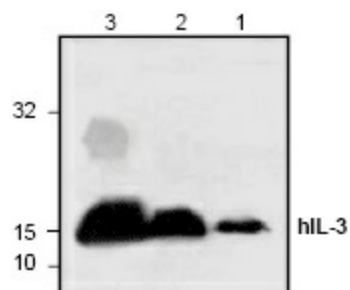
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 0.5-4 ug/ml
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	E. coli expressed recombinant human IL-3
Formulation:	100 µg (0.5 mg/ml) affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	interleukin 3
Database Link:	NP_000579 Entrez Gene 3562 Human P08700
Background:	IL-3 is a species-specific colony-stimulating factor that stimulates colony formation of megakaryocytes, neutrophils, and macrophages from bone marrow cultures. Recombinant human IL-3 is a 15.0 kDa protein containing 133 amino acid residues.
Synonyms:	IL-3; MCGF; MULTI-CSF
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Apoptosis, Asthma, Cytokine-cytokine receptor interaction, Fc epsilon RI signaling pathway, Hematopoietic cell lineage, Jak-STAT signaling pathway



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Product images:



Western blot analysis using recombinant human IL-3. Lane 1: 50 ng, Lane 2: 250 ng, Lane 3: 1 ug.