

IL5

Rat Anti-Human IL-5 (Clone B-Z25) Azide Free mAb

Catalog No. CDM497 **Quantity:** 500 µg

Alternate Names: Interleukin-5

Description: IL-5 is produced by type-2 T helper cells and mast cells as a factor that induces terminal differentiation of late-developing B-cells to immunoglobulin (primarily IgA) secreting cells. It is also a key mediator in eosinophil activation. Human IL-5 is a 115-amino acid TH2 cytokine that is part of the hematopoietic family. Unlike other members of this cytokine family, namely interleukin 3 and GM-CSF, this glycoprotein in its active form is a homodimer.

Concentration: 1.0 mg/ml

UniProtKB: P05113

Specificity: Recognizes Human IL-5

Isotype: Rat IgG2a_K

Immunogen: COS-expressed recombinant human IL-5

Clone: B-Z25

Formulation: Liquid in PBS. Sterile filtered, 0.22µm, carrier and preservative free.

Applications: ELISA

Storage & Stability: Stable at 2-8°C for 1 year. It is recommended to store as working aliquots at -20°C to -80°C. **Avoid repeated freeze/thaw cycles.**

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