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## Product Datasheet

### IL-3 antibody (Biotin) (orb345180)

**Description**

IL-3 antibody (Biotin)

**Species/Host**

Rabbit

**Reactivity**

Human

**Conjugation**

Biotin

**Tested**

ELISA, IHC, WB

**Applications**
**Immunogen**

Anti-Human IL-3 (RABBIT) Antibody Biotin Conjugated was prepared from whole rabbit serum produced by repeated immunizations with full length recombinant human IL-3 protein.

**Preservatives**

0.01% (w/v) Sodium Azide

**Form/Appearance**

Lyophilized

**Concentration**

1.0 mg/mL

**Storage**

Store Anti-Human IL-3 (RABBIT) Antibody Biotin Conjugated at 4° C prior to restoration. For extended storage aliquot antibody and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

**Note**

For research use only

**Application notes**

This purified antibody has been tested in western blotting and suitable in ELISA. By western blot a band approximately 15 kDa in size corresponding to human IL-3 protein is expected in the appropriate cell lysate or extract. Specific conditions for reactivity should be optimized by the end user.

**Isotype**

IgG

**Clonality**

Polyclonal

**Purity**

Biotin Conjugated Anti-Human IL-3 Antibody Biotin is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. This purified antibody has been heated to 56°C for 30 minutes. In ELISA and other immunoreactive assays, this antibody will recognize both native and recombinant human IL-3 in cell supernatants and certain body fluids. A control of similarly diluted normal rabbit IgG is recommended.



Western Blot of Rabbit anti-Human IL-3 B...