

Part of Immunoway Biotechnology

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** IL-4 Antibody

Catalog Number: C30015

Reactivity: Human, Mouse

**Applications:** WB, IHC-p, IF(paraffin section), ELISA

**Dilutions:** Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet

tested in other applications.

**Modification:** Unmodified/Total

**Source:** Polyclonal Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** The antiserum was produced against synthesized peptide derived from

the Internal region of human IL4. AA range:81-130

Concentration: 1 mg/ml

Gene Name: IL4

Protein Name: Interleukin-4

Other Name: IL4; Interleukin-4; IL-4; B-cell stimulatory factor 1; BSF-1; Binetrakin;

Lymphocyte stimulatory factor 1; Pitrakinra

**Human Swiss Prot No.:** P05112

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** IL-4 Polyclonal Antibody detects endogenous levels of IL-4 protein.

Storage and Stability: -20°C/1 year