

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: IL-4 Antibody

Catalog Number: R12-2210

Reactivity: Human, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. 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

human IL-4. AA range:10-59

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