

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: IL-5 Antibody

Catalog Number: R12-2212

Reactivity: Human, Mouse, Rat

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

Dilutions: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

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-5. AA range:43-92

Concentration: 1 mg/ml

Gene Name: IL5

Protein Name: Interleukin-5

Other Name: IL5; Interleukin-5; IL-5; B-cell differentiation factor I; Eosinophil

differentiation factor; T-cell replacing factor; TRF

Human Swiss Prot No.: P05113

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

azide.

Specificity: IL-5 Polyclonal Antibody detects endogenous levels of IL-5 protein.

Storage and Stability: -20°C/1 year