Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: IL-3Rβ (Phospho-Tyr593) Antibody

Catalog Number: A0444

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: 1/10000. Not yet tested in other applications.

Modification: Phospho Specific

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-3R beta around the phosphorylation site of Tyr593. AA

range:559-608

Concentration: 1 mg/ml

Gene Name: CSF2RB

Protein Name: Cytokine receptor common subunit beta

Other Name: CSF2RB; IL3RB; IL5RB; Cytokine receptor common subunit beta;

CDw131; GM-CSF/IL-3/IL-5 receptor common beta subunit; CD antigen

CD131

Human Swiss Prot No.: P32927

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

azide.

Specificity: Phospho-IL-3Rβ (Y593) Polyclonal Antibody detects endogenous levels

of IL-3Rβ protein only when phosphorylated at Y593.

Storage and Stability: -20°C/1 year