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: RANTES Antibody

Catalog Number: R12-2329

Reactivity: Human, Mouse, Rat

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

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. 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 RANTES. AA range:35-84

Concentration: 1 mg/ml

Gene Name: CCL5

Protein Name: C-C motif chemokine 5

Other Name: CCL5; D17S136E; SCYA5; C-C motif chemokine 5; EoCP; Eosinophil

chemotactic cytokine; SIS-delta; Small-inducible cytokine A5; T cell-

specific protein P228; TCP228; T-cell-specific protein RANTES

Human Swiss Prot No.: P13501

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

azide.

Specificity: RANTES Polyclonal Antibody detects endogenous levels of RANTES

protein.

Storage and Stability: -20°C/1 year