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-1α Antibody

Catalog Number: R12-2203

Reactivity: Human, Mouse, Rat

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

Dilutions: Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. 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-1alpha. AA range:8-57

Concentration: 1 mg/ml

Gene Name: IL1A

Protein Name: Interleukin-1 alpha

Other Name: IL1A; IL1F1; Interleukin-1 alpha; IL-1 alpha; Hematopoietin-1

Human Swiss Prot No.: P01583

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

azide.

Specificity: IL-1 α Polyclonal Antibody detects endogenous levels of IL-1 α protein.

Storage and Stability: -20°C/1 year