Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: IL-1β Antibody

Catalog Number: C30147

Reactivity: Human, Mouse, Rat

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

Dilutions: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. 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

the Internal region of human IL1B. AA range:181-230

Concentration: 1 mg/ml

Gene Name: IL1B

Protein Name: Interleukin-1 beta

Other Name: IL1B; IL1F2; Interleukin-1 beta; IL-1 beta; Catabolin

Human Swiss Prot No.: P01584

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

azide.

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

Storage and Stability: -20°C/1 year