Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: Histone H3 (Acetyl-Lys37) Antibody

Catalog Number: D12296

Reactivity: Human, Mouse, Rat

Applications: WB, ELISA

Dilutions: WB 1:1000-2000 ELISA 1:5000-20000

Modification: Acetyl Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human Histone H3 (Acetyl Lys37)

Concentration: 1 mg/ml

Gene Name: HIST1H3A H3FA; HIST1H3B H3FL; HIST1H3C H3FC; HIST1H3D

H3FB; HIST1H3E H3FD; HIST1H3F H3FI; HIST1H3G H3FH; HIST1H3H

H3FK; HIST1H3I H3FF; HIST1H3J H3FJ

Protein Name: Histone H3 (Acetyl Lys37)

Other Name: Histone H3.1 (Histone H3/a) (Histone H3/b) (Histone H3/c) (Histone

H3/d) (Histone H3/f) (Histone H3/i) (Histone H3/j) (Histone

H3/k) (Histone H3/l)

Human Swiss Prot No.: P68431

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

azide.

Specificity: This antibody detects endogenous levels of Human, Mouse, Rat Histone

H3 (Acetyl Lys37)

Storage and Stability: -20°C/1 year