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: Histone H2B (Di Methyl-Lys43) Antibody

Catalog Number: D12841

Reactivity: Human, Mouse, Rat

Applications: WB

Dilutions: WB: 1:500-1000

Modification: Meythl Specific

Source: Polyclonal Rabbit

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

chromatography using specific immunogen.

Immunogen: Synthetic Peptide of Histone H2B (Di Methyl Lys43)

Concentration:

Gene Name: HIST1H2BC

Protein Name: Histone H2B type 1-A/Histone H2B type 1-B/Histone H2B type 1-

C/E/F/G/I

Other Name: H2BK43ME2; HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B,

testis; Testis-specific histone H2B; HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1; Histone H2B.f; H2B/f; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF; H2BFG; HIST1H2BG; H2BFA; HIST1

Human Swiss Prot No.: Q96A08/P33778/P62807

Formulation: PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative

and 50% Glycerol.

Specificity: The antibody detects endogenous Histone H2B (Di Methyl Lys43)

protein.

Storage and Stability: -20°C/1 year