Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: HMG-14 (Phospho-Ser21) Antibody

Catalog Number: A1040

Reactivity: Human, Mouse, Rat **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/10000. Not yet tested in other applications.

Modification: Phospho Specific

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 HMG14 around the phosphorylation site of Ser21. AA range:10-

59

Concentration: 1 mg/ml
Gene Name: HMGN1

Protein Name: Non-histone chromosomal protein HMG-14

Other Name: HMGN1; HMG14; Non-histone chromosomal protein HMG-14; High

mobility group nucleosome-binding domain-containing protein 1

Human Swiss Prot No.: P05114

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

azide.

Specificity: Phospho-HMG-14 (S21) Polyclonal Antibody detects endogenous levels

of HMG-14 protein only when phosphorylated at S21.

Storage and Stability: -20°C/1 year