HMGB1 Antibody [#C10316]

Catalog Number: C10316 Concentration: 1mg/ml Swiss-Prot No.: P09429

Other Names: HMG-1, HMG1, High mobility group protein 1, SBP-1, amphoterin, high-mobility group box 1,

sulfoglucuronyl carbohydrate binding protein high-mobility group (nonhistone chromosomal) protein

Storage/Stability: Store at -20°C/1 year

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% Form of Antibody:

sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human HMGB1. **Purification:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

Specificity: HMGB1 antibody detects endogenous levels of total HMGB1 protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 ELISA: 1:20000

References: Wen L., Nucleic Acids Res. 17:1197-1214(1989).

Ferrari S., Genomics 35:367-371(1996).

Rasmussen R.K., Electrophoresis 18:588-598(1997).

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