



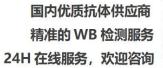
HMGN1/2/3/4 (Acetyl Lys27/K33/K31) mouse mAb

Specificity This antibody detects endogenous levels of Human,Mouse,Rat HMGN1/2/3/4 (Acetyl Lys27/K33/K31) Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse,IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Non-histone chromosomal protein HMG-14 (High mobility group nucleosome-binding domain-containing protein 1) Observed Band 12kD Cell Pathway Nucleus. Cytoplasm. Cytoplasmic enrichment upon phosphorylation. The RNA edited version localizes to the nucleus. Tissue Specificity Function function:Binds to the inner side of the nucleosomal DNA thus altering the interaction between the DNA and the histone octamer. May be involved in the		
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	following peptides specific to that version: 23-31 and 40-48. The RNA edited version is
Background	The protein encoded by this gene binds nucleosomal DNA and is associated with transcriptionally active chromatin. Along with a similar protein, HMG17, the encoded protein may help maintain an open chromatin configuration around transcribable genes. [provided by RefSeq, Aug 2011],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

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