

HMGN1/2/3/4 (Acetyl Lys27/K33/K31) rabbit pAb

Cat No.:ES20103

For research use only

Overview

Product Name	HMGN1/2/3/4 (Acetyl Lys27/K33/K31) rabbit pAb
Host species	Rabbit
Applications	WB; ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:1000-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human HMGN1/2/3/4 (Acetyl Lys27/K33/K31)
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.
Storage	Store at -20℃. Avoid repeated freeze-thaw cycles.
Protein Name	HMGN1/2/3/4 (Acetyl Lys27/K33/K31)
Gene Name	HMGN1 HMG14
Cellular localization	Nucleus. Cytoplasm. Cytoplasmic enrichment upon phosphorylation. The RNA edited version localizes to the nucleus.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	12kD
Human Gene ID	3150
Human Swiss-Prot Number	P05114/P05204/Q15651/O00479
Alternative Names	Non-histone chromosomal protein HMG-14 (High mobility group nucleosome-binding domain-containing protein 1)
Background	The protein encoded by this gene binds nucleosomal DNA and is associated with transcriptionally active chromatin. Along with a similar protein, HMG17, the





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encoded protein may help maintain an open
chromatin configuration around transcribable genes.
[provided by RefSeq, Aug 2011],



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