

HMG-17 (Acetyl Lys3) rabbit pAb

Cat No.: ES20105

For research use only

Overview

Product Name HMG-17 (Acetyl Lys3) 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 HMG-17

(Acetyl Lys3)

Specificity This antibody detects endogenous levels of

Human, Mouse, Rat HMG-17 (Acetyl Lys3)

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

0.02% sodium azide.

Storage Store at -20° C. Avoid repeated freeze-thaw cycles.

Protein Name HMG-17 (Acetyl Lys3)
Gene Name HMGN2 HMG17

Cellular localization Nucleus . Cytoplasm . Cytoplasmic enrichment upon

phosphorylation.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 10kD
Human Gene ID 3151
Human Swiss-Prot Number P05204

Alternative Names Non-histone chromosomal protein HMG-17 (High

mobility group nucleosome-binding

domain-containing protein 2)

Background high mobility group nucleosomal binding domain

2(HMGN2) Homo sapiens The protein encoded

by this gene binds nucleosomal DNA and is

associated with transcriptionally active chromatin. Along with a similar protein, HMGN1, the encoded protein may help maintain an open chromatin



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configuration around transcribable genes. The protein has also been found to have antimicrobial activity against bacteria, viruses and fungi. [provided by RefSeq, Oct 2014],



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