

HMGA1 Rabbit mAb

Catalog # AP75554

Product Information

Application WB, IHC-P, IHC-F, IP, ICC

Primary Accession P17096
Reactivity Human, Rat
Rabbit

Clonality Monoclonal Antibody

Calculated MW 11676

Additional Information

Gene ID 3159

Other Names HMGA1

Dilution WB~~1/500-1/1000 IHC-P~~N/A IHC-F~~N/A IP~~N/A ICC~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name HMGA1

Synonyms HMGIY

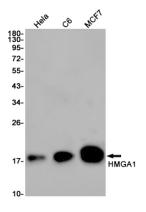
Function HMG-I/Y bind preferentially to the minor groove of A+T rich regions in

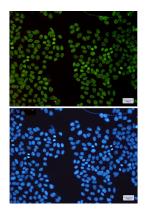
double-stranded DNA. It is suggested that these proteins could function in nucleosome phasing and in the 3'-end processing of mRNA transcripts. They are also involved in the transcription regulation of genes containing, or in

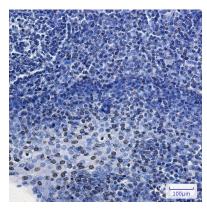
close proximity to A+T-rich regions.

Cellular Location Nucleus. Chromosome.

Images







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