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HMGA1 Polyclonal Antibody

Cat #: G-AB-07894

Host: Rabbit **Reactivity:** Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
This gene encodes a chromatin-associated protein involved in the regulation of gene transcription, integration of retroviruses into chromosomes, and the metastatic progression of cancer cells. The encoded protein preferentially binds to the minor groove of AT-rich regions in double-stranded DNA. Multiple transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene have been identified on multiple chromosomes.

Gene ID: 3159

Accession #:

Immunogen: A synthetic peptide of human HMGA1 (NP_665908.1).

Conjugation: Unconjugated

Swissprot: P17096

Calculated Molecular Weight: 10 kDa/11 kDa/19 kDa

Observed Molecular Weight: 16 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC

Dilution: WB 1:1000-1:2000 IHC 1:50-1:200

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