

HMG-I/HMG-Y (Acetyl Lys65) Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP10453
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human HMG-I/HMG-Y (Acetyl Lys65)
Mol wt	11770
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	HMG-I
Synonyms	HMG-I/HMG-Y ;Acetyl Lys65; High mobility group protein HMG-I/HMG-Y; HMG-I;Y; High mobility group AT-hook protein 1; High mobility group protein A1; High mobility group protein R

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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.

Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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