

Rabbit anti-Human HMGN1 Polyclonal Antibody | anti-HMGN1 antibody

HMGN1 antibody (pAb)

CATALOG # AAA59936	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunoprecipitation
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PRODUCT SYNONYMS

HMGN1; Polyclonal Antibody; HMGN1 antibody (pAb); HMG14; anti-HMGN1 antibody

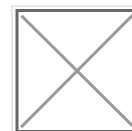
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Purified IgG in 70mM Tris (pH8), 105mM NaCl, 31mM glycine, 0.07mM EDTA, 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.
Applicable Applications for anti-HMGN1 antibody	WB (Western Blot), IP (Immunoprecipitation)
Immunogen	This HMGN1 antibody was raised against a peptide within the C-terminal region of human HMGN1.
Preparation and Storage	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20 degree C for up to 2 years. Keep all reagents on ice when not in storage.1ug/ul

IMAGES


WB (Western Blot)

HMGN1 antibody (pAb) tested by Western blot. Detection of HMGN1 by Western blot analysis. Whole cell extract of HeLa cells (20 ug) probed with HMGN1 antibody at a dilution of 1:500.


WB (Western Blot)

HMGN1 antibody (pAb) tested by Immunoprecipitation. 10 ul of HMGN1 antibody was used to immunoprecipitate HMGN1 from 400 ug of HeLa whole cell extract (lane 2). 10 ul of rabbit IgG was used as a negative control (lane 1). The immunoprecipitated protein was detected by Western blotting using the HMGN1 antibody at a dilution of 1:500.

ADDITIONAL INFORMATION

Related Product Information for anti-HMGN1 antibody	Short Description: Our HMGN1 antibody (pAb) was raised in a Rabbit host. It has been validated for use in Immunoprecipitation and Western blot; it has been shown to react with Human samples.
Product Categories/Family for anti-HMGN1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	48255933
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NCBI GeneID	3150
NCBI Accession #	NP_004956; AB_2793360
NCBI GenBank Nucleotide #	NM_004965.6
UniProt Accession #	P05114; Q3KQR8
Molecular Weight	11.7 kDa (108aa), confirmed by MALDI-TOF.
NCBI Official Full Name	non-histone chromosomal protein HMG-14
NCBI Official Synonym Full Names	high mobility group nucleosome binding domain 1
NCBI Official Symbol	HMGN1
NCBI Official Synonym Symbols	HMG14
NCBI Protein Information	non-histone chromosomal protein HMG-14
UniProt Protein Name	Non-histone chromosomal protein HMG-14
UniProt Gene Name	HMGN1
UniProt Synonym Gene Names	HMG14
UniProt Entry Name	HMGN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hmgn1-antibody-western-blot-immunoprecipitation-elisa/59936>