

Anti-HMGN2 (AcK31) Antibody

Rabbit polyclonal antibody to HMGN2 (AcK31)

Catalog # AP61137

Product Information

Application	WB
Primary Accession	P05204
Other Accession	P09602
Reactivity	Human, Mouse, Rat, Pig, Chicken, Bovine, Drosophila
Host	Rabbit
Clonality	Polyclonal
Calculated MW	9393

Additional Information

Gene ID	3151
Other Names	HMG17; Non-histone chromosomal protein HMG-17; High mobility group nucleosome-binding domain-containing protein 2
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HMGN2 (AcK31). The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

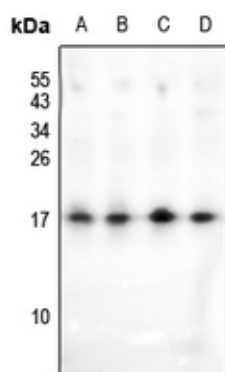
Protein Information

Name	HMGN2
Synonyms	HMG17
Function	Binds to the inner side of the nucleosomal DNA thus altering the interaction between the DNA and the histone octamer. May be involved in the process which maintains transcribable genes in a unique chromatin conformation (By similarity).
Cellular Location	Nucleus. Cytoplasm. Note=Cytoplasmic enrichment upon phosphorylation

Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HMGN2 (Ack31). The exact sequence is proprietary.

Images



Western blot analysis of HMGN2 (Ack31) expression in PC12 (A), CT26 (B), Hela (C), A549 (D) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.