

Anti-HMGN2 Rabbit Monoclonal Antibody

Catalog # ABO15945

Product Information

Application	WB, IHC
Primary Accession	P05204
Host	Rabbit
Isotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-HMGN2 Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human.

Additional Information

Gene ID	3151
Other Names	Non-histone chromosomal protein HMG-17, High mobility group nucleosome-binding domain-containing protein 2, HMGN2, HMG17
Calculated MW	9393
Application Details	WB 1:500-1:2000 IHC 1:50-1:200
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 25H24
Immunogen	A synthesized peptide derived from human HMGN2
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

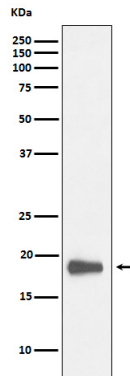
Name	HMGN2
Synonyms	HMG17
Function	Binds to the inner side of the nucleosomal DNA thus altering the interaction between the DNA and the histone octamer. May be involved in the process

which maintains transcribable genes in a unique chromatin conformation (By similarity).

Cellular Location

Nucleus. Cytoplasm. Note=Cytoplasmic enrichment upon phosphorylation

Images



Western blot analysis of HMGN2 expression in K562 cell lysate.

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