

Anti-HMGN2 Rabbit Monoclonal Antibody
Catalog # ABO15945**Specification**

Anti-HMGN2 Rabbit Monoclonal Antibody - 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.

Anti-HMGN2 Rabbit Monoclonal Antibody - 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

18 kDa KDa

Application Details

WB 1:500-1:2000
IHC 1:50-1:200

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.

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.

Anti-HMGN2 Rabbit Monoclonal Antibody - 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).

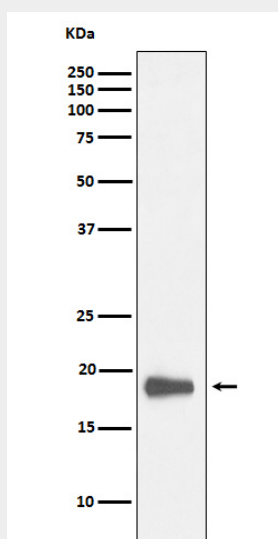
Cellular Location

Nucleus. Cytoplasm. Note=Cytoplasmic enrichment upon phosphorylation

Anti-HMGN2 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-HMGN2 Rabbit Monoclonal Antibody - Images

Western blot analysis of HMGN2 expression in K562 cell lysate.