



Anti-HMGN2 (N-terminal) polyclonal antibody (DPABH-06523)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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 an unique chromatin conformation.
Immunogen	Synthetic peptide conjugated to KLH corresponding to N terminal amino acids of Human HMGN2
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ELISA, IHC-P, ICC/IF
Format	Liquid
Size	50 µg
Buffer	pH: 7.40; Constituents: 50% Glycerol, 0.88% Sodium chloride, 49% PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C or -20°C long term. Avoid repeated freeze / thaw cycles. Store undiluted.

GENE INFORMATION

Gene Name	HMGN2 high mobility group nucleosomal binding domain 3 [Homo sapiens]
Official Symbol	HMGN2
Synonyms	HMGN2; high mobility group nucleosomal binding domain 2; HMG17; non-histone chromosomal protein HMG-17; high mobility group protein N2; nonhistone chromosomal protein HMG-17; high-mobility group nucleosomal binding domain 2; high-mobility group (nonhistone chromosomal) protein 17; high mobility group nucleosome-binding domain-containing protein 2;
Entrez Gene ID	3151
Protein Refseq	NP_005508.1
UniProt ID	P05204
Function	nucleosomal DNA binding; poly(A) RNA binding;