



Anti-HMGN2 (full length) polyclonal antibody (DPAB-DC1570)

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

PRODUCT INFORMATION

Antigen Description	HMGN2 (high mobility group nucleosomal binding domain 2) is a protein-coding gene. Diseases associated with HMGN2 include glucagonoma, and primary pulmonary hypertension, and among its related super-pathways are Signal transduction Activin A signaling regulation. GO annotations related to this gene include DNA binding and nucleosomal DNA binding. An important paralog of this gene is HMGN4.
Immunogen	HMGN2 (AAH14644, 1 a.a. ~ 90 a.a) full-length recombinant protein with GST tag. The sequence is MPKRKAEEDAKGDKAKVKDEPQRRSARLSAKPAPPKPEPKPKKAPAKKGEKVPKGKKGKA DAGKEGNNPAENGDAKTDQAQKAEGAGDAK
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	HMGN2 high mobility group nucleosomal binding domain 2 [Homo sapiens (human)]
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
UniProt ID	P05204
Chromosome Location	1p36.1
Function	nucleosomal DNA binding; poly(A) RNA binding;