

## Product datasheet for **TA370271**

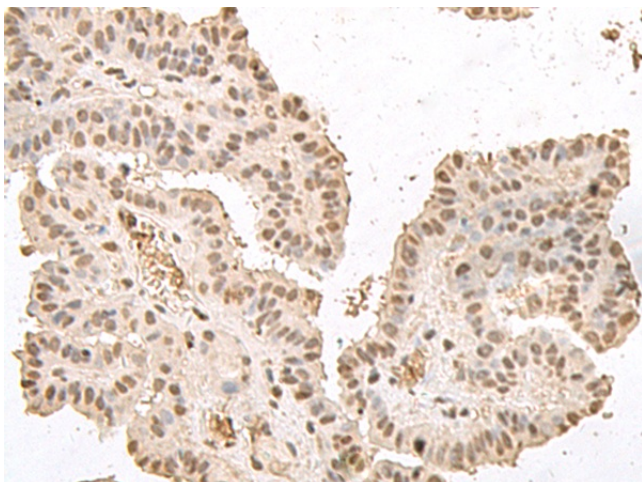
### HMGN2 Rabbit Polyclonal Antibody

#### Product data:

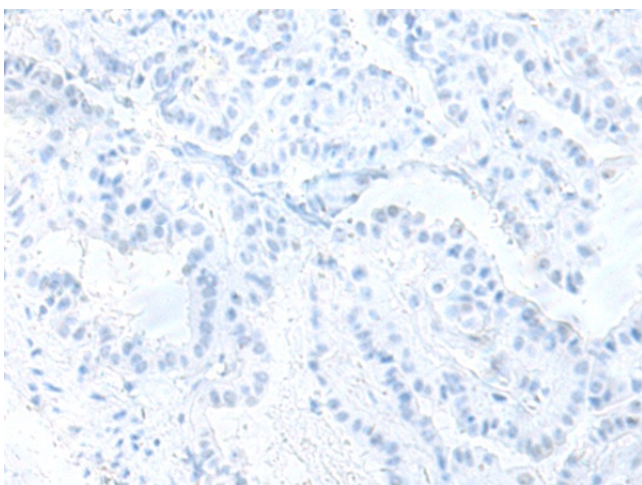
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 30-150 Positive control: Human thyroid cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human HMGN2
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	high mobility group nucleosomal binding domain 2
Database Link:	<a href="#">Entrez Gene 3151 Human P05204</a>
Background:	The protein encoded by this gene binds nucleosomal DNA and is associated with transcriptionally active chromatin. Along with a similar protein, HMGN1, the encoded protein may help maintain an open chromatin configuration around transcribable genes. The protein has also been found to have antimicrobial activity against bacteria, viruses and fungi.
Synonyms:	HMG17; MGC5629; MGC88718



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**Product images:**

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370271 (HMGN2 Antibody) at dilution 1/35 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA370271 (HMGN2 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification:  $\times 200$ )