

## Product datasheet for **TA366656**

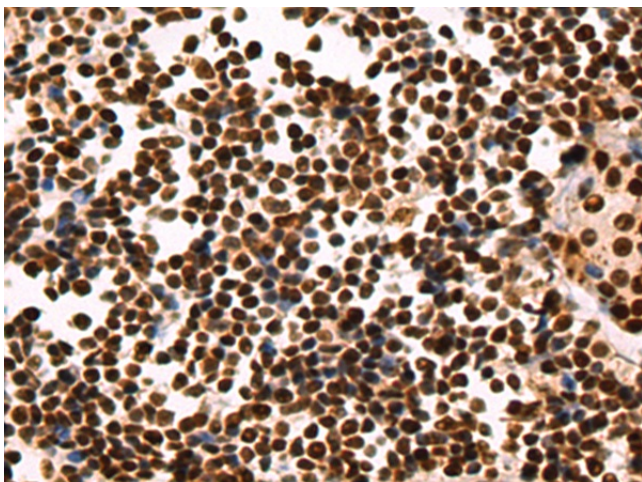
### Nucleolin (NCL) Rabbit Polyclonal Antibody

#### Product data:

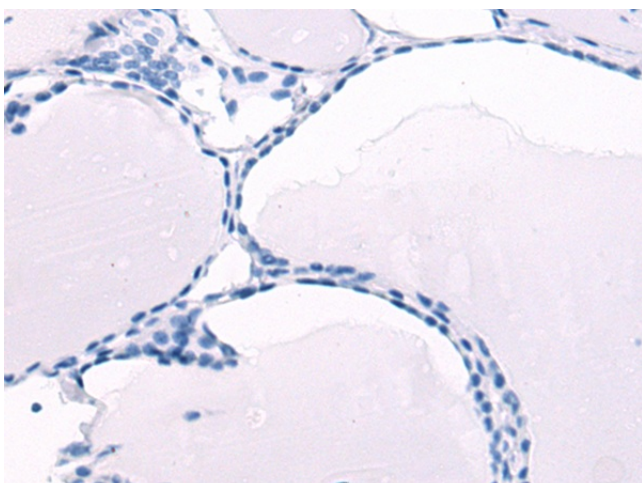
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 100-300 Positive control: Human thyroid cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NCL
Formulation:	pH7.4 PBS, 0.05% 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:	nucleolin
Database Link:	<a href="#">Entrez Gene 4691 Human P19338</a>
Background:	Nucleolin (NCL), a eukaryotic nucleolar phosphoprotein, is involved in the synthesis and maturation of ribosomes. It is located mainly in dense fibrillar regions of the nucleolus. Human NCL gene consists of 14 exons with 13 introns and spans approximately 11kb. The intron 11 of the NCL gene encodes a small nucleolar RNA, termed U20.
Synonyms:	C23; FLJ45706; FLJ59041; nucleolin



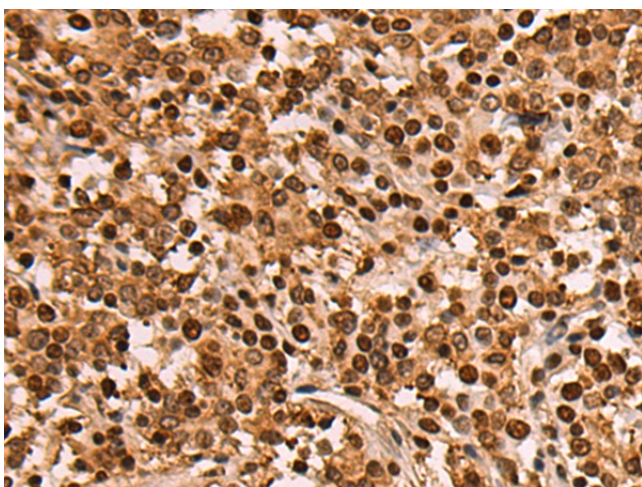
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**Product images:**

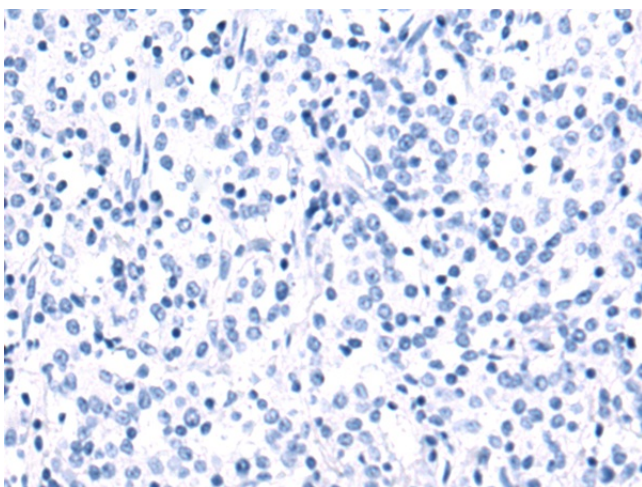
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA366656 (NCL Antibody) at dilution 1/85 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA366656 (NCL Antibody) at dilution 1/85, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA366656 (NCL Antibody) at dilution 1/85 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA366656 (NCL Antibody) at dilution 1/85, treated with fusion protein. (Original magnification:  $\times 200$ )