

# Product datasheet for TA371007S

## Nucleolin (NCL) Rabbit Polyclonal Antibody

#### **Product data:**

#### OriGene Technologies, Inc.

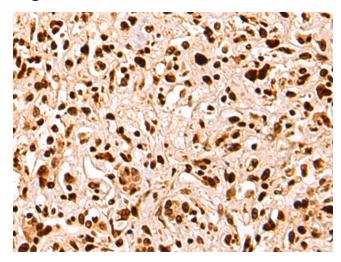
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Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 100-300 Positive control: Human liver cancer Predicted cell location: Nucleus
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NCL
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	nucleolin
Database Link:	<u>Entrez Gene 4691 Human</u> <u>P19338</u>
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

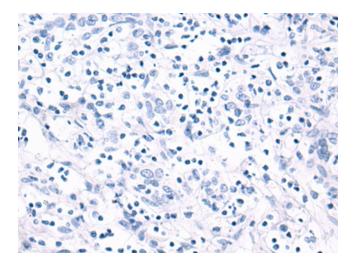


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### **Product images:**

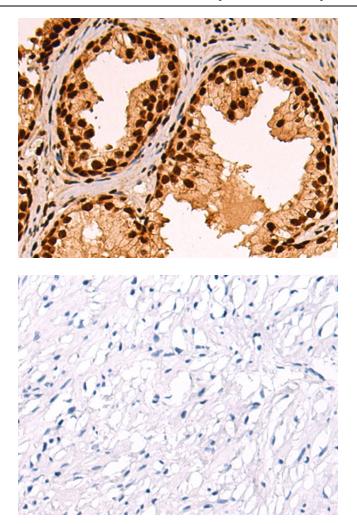


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA371007] (NCL Antibody) at dilution 1/85 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA371007] (NCL Antibody) at dilution 1/85, treated with fusion protein. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA371007] (NCL Antibody) at dilution 1/85 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using [TA371007] (NCL Antibody) at dilution 1/85, treated with fusion protein. (Original magnification: ×200)

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