

## **Product datasheet for TA368005S**

## **CKS1 (CKS1B) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human thyroid cancer

Predicted cell location: Nucleus and Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human CKS1B

**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: CDC28 protein kinase regulatory subunit 1B

Database Link: Entrez Gene 1163 Human

P61024

**Background:** CKS1B protein binds to the catalytic subunit of the cyclin dependent kinases and is essential

for their biological function. The CKS1B mRNA is found to be expressed in different patterns through the cell cycle in HeLa cells, which reflects a specialized role for the encoded protein. At least two transcript variants have been identified for this gene, and it appears that only

one of them encodes a protein.

Synonyms: CKS-1; CKS1; ckshs1; PNAS-16; PNAS-18; PNAS-143



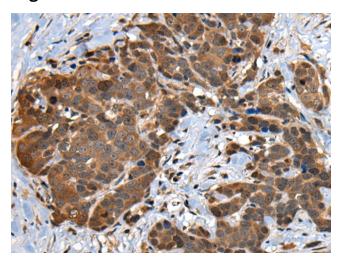
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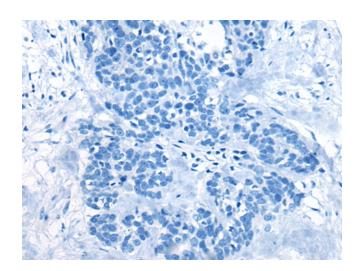
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## **Product images:**



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA368005] (CKS1B Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA368005] (CKS1B Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)