

# Product datasheet for TA349785S

## **CDK5RAP3 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human normal liver tissue IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CDK5RAP3
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	57 kDa
Gene Name:	CDK5 regulatory subunit associated protein 3
Database Link:	<u>NP_788276</u> <u>Entrez Gene 80278 RatEntrez Gene 80280 MouseEntrez Gene 80279 Human</u> <u>Q96JB5</u>
Background:	This gene encodes a protein that has been reported to function in signaling pathways governing transcriptional regulation and cell cycle progression. It may play a role in tumorigenesis and metastasis. A pseudogene of this gene is located on the long arm of chromosome 20. Alternative splicing results in multiple transcript variants that encode different isoforms.
Synonyms:	C53; HSF-27; IC53; LZAP; MST016; OK; PP1553; SW-cl.114



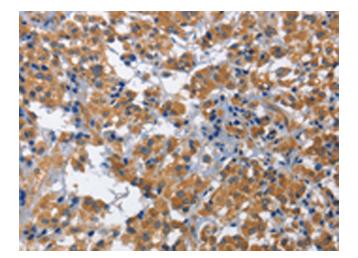
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### **Product images:**

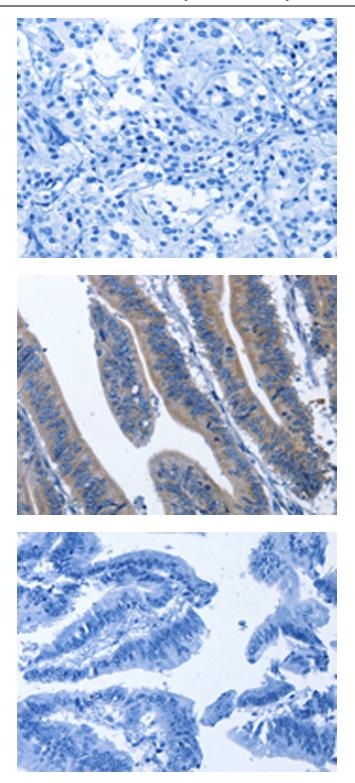


Gel: 6%SDS-PAGE Lysate: 40 µg Lane: Human normal liver tissue Primary antibody: [TA349785] (CDK5RAP3 Antibody) at dilution 1/655 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 1 second



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349785] (CDK5RAP3 Antibody) at dilution 1/60 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349785] (CDK5RAP3 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA349785] (CDK5RAP3 Antibody) at dilution 1/60 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA349785] (CDK5RAP3 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)

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