

Product datasheet for **TA349785**

CDK5RAP3 Rabbit Polyclonal Antibody

Product data:

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
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CDK5RAP3
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
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:	NP_788276 Entrez Gene 80278 Rat Entrez Gene 80280 Mouse Entrez Gene 80279 Human Q96JB5

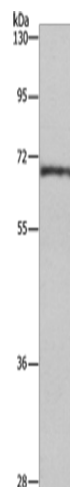
Background: This gene encodes a protein that has been reported to function in signaling pathways governing transcriptional regulation and cell cycle progression. It may play a role in tumorigenesis and metastasis. A pseudogene of this gene is located on the long arm of chromosome 20. Alternative splicing results in multiple transcript variants that encode different isoforms.



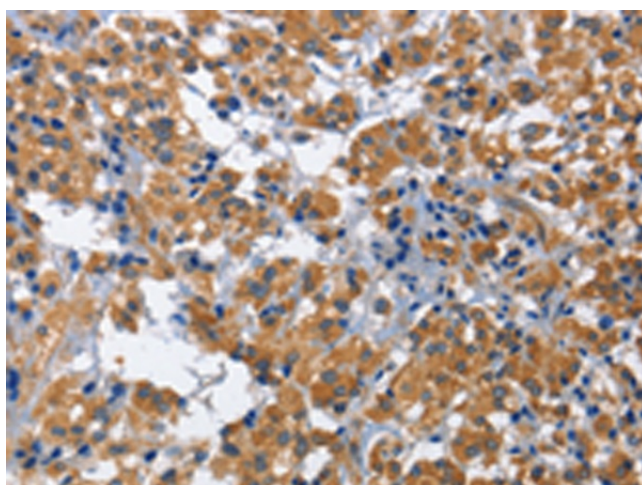
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Synonyms: C53; HSF-27; IC53; LZAP; MST016; OK; PP1553; SW-cl.114

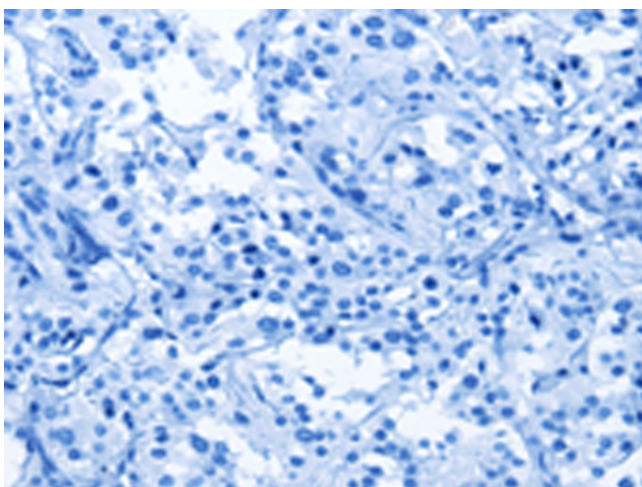
Product images:



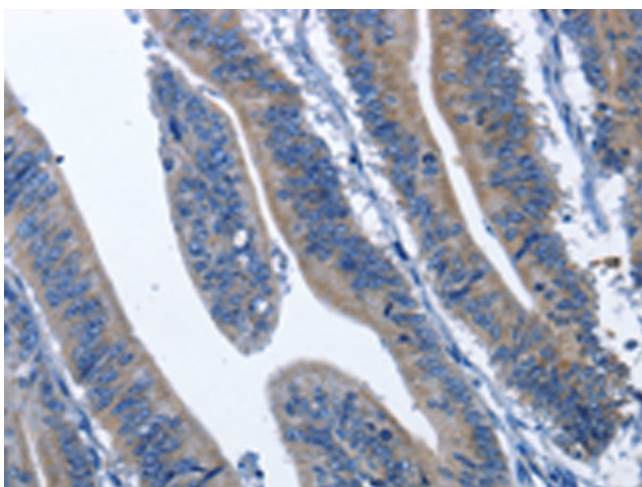
Gel: 6%SDS-PAGE
Lysate: 40 μ g
Lane: Human normal liver tissue
Primary antibody: TA349785 (CDK5RAP3 Antibody) at dilution 1/655
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 1 second



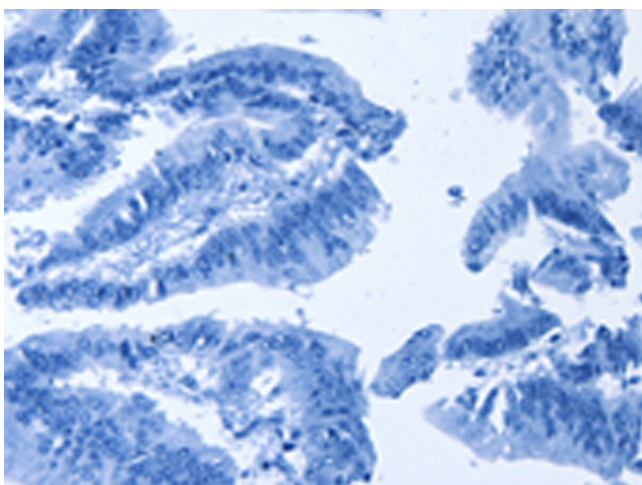
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA349785 (CDK5RAP3 Antibody) at dilution 1/60 (Original magnification: \times 200)



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



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



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