

# Product datasheet for TA365881S

## SF3A3 Rabbit Polyclonal Antibody

### **Product data:**

**Product Type: Primary Antibodies Applications:** IHC Recommended Dilution: IHC: 30-150 Positive control: Human ovarian cancer Predicted cell location: Nucleus **Reactivity:** Human, Mouse Host: Rabbit Isotype: lgG **Clonality:** Polyclonal Immunogen: Fusion protein of human SF3A3 Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol **Purification:** Antigen affinity purification **Conjugation:** Unconjugated Store at -20°C. Storage: Stability: 1 year Gene Name: splicing factor 3a subunit 3 Database Link: Entrez Gene 10946 Human Q12874 **Background:** This gene encodes subunit 3 of the splicing factor 3a protein complex. The splicing factor 3a heterotrimer includes subunits 1, 2 and 3 and is necessary for the in vitro conversion of 15S U2 snRNP into an active 17S particle that performs pre-mRNA splicing. Subunit 3 interacts with subunit 1 through its amino-terminus while the zinc finger domain of subunit 3 plays a role in its binding to the 15S U2 snRNP. This gene has a pseudogene on chromosome 20. Alternative splicing results in multiple transcript variants. Synonyms: PRP9; PRPF9; SAP61; SF3a60

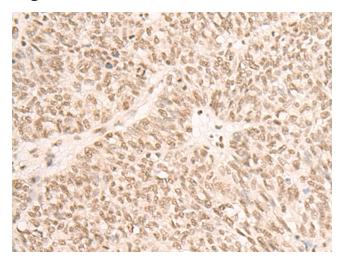


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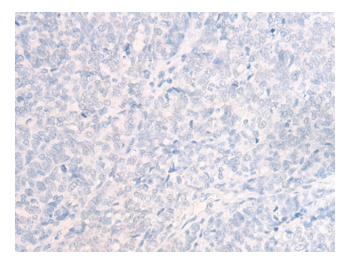
#### OriGene Technologies, Inc.

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 **GRIGENE** SF3A3 Rabbit Polyclonal Antibody – TA365881S

### **Product images:**

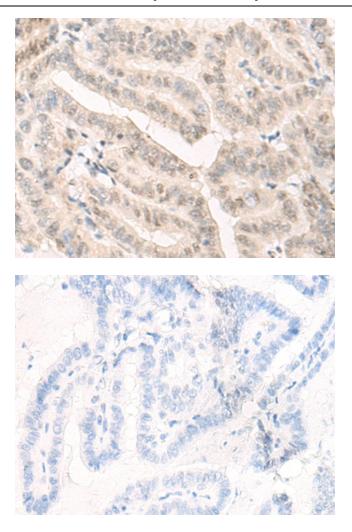


Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA365881] (SF3A3 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using [TA365881] (SF3A3 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA365881] (SF3A3 Antibody) at dilution 1/20 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA365881] (SF3A3 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)

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