

## Product datasheet for TA351621S

## SAMD4A Rabbit Polyclonal Antibody

## **Product data:**

OriGene Technologies, Inc.

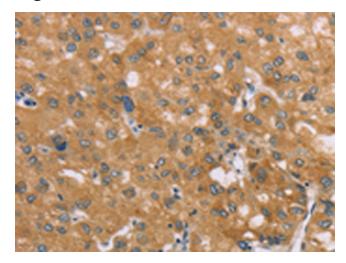
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human SAMD4A
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.
Gene Name:	sterile alpha motif domain containing 4A
Database Link:	<u>NP_056404</u> <u>Entrez Gene 23034 Human</u> <u>Q9UPU9</u>
Background:	Sterile alpha motifs (SAMs) in proteins such as SAMD4A are part of an RNA-binding domain that functions as a posttranscriptional regulator by binding to an RNA sequence motif known as the Smaug recognition element, which was named after the Drosophila Smaug protein.
Synonyms:	SAMD4; SMAUG; SMAUG1; SMG; SMGA

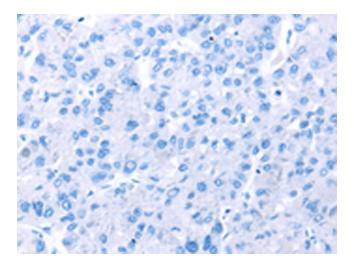


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## **Product images:**

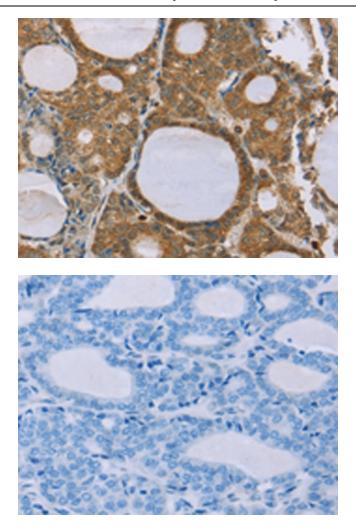


Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA351621] (SAMD4A Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA351621] (SAMD4A Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA351621] (SAMD4A Antibody) at dilution 1/35 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA351621] (SAMD4A Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)

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