

## **Product datasheet for TA367230S**

## **SAMD4A Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human SAMD4AFormulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

**Gene Name:** sterile alpha motif domain containing 4A

**Database Link:** Entrez Gene 23034 Human

Q9UPU9

**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: DKFZP434H0350; DKFZp686A1532; hSmaug1; KIAA1053; SAMD4; Smaug; SMAUG1; SMG;

**SMGA** 



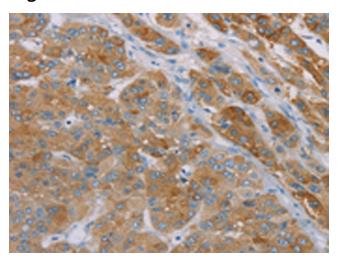
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

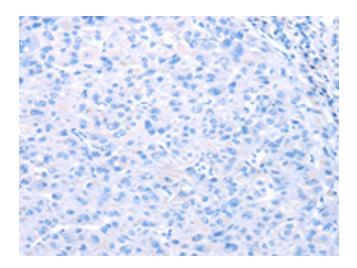
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA367230] (SAMD4A Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA367230] (SAMD4A Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)