Product datasheet for TA351621

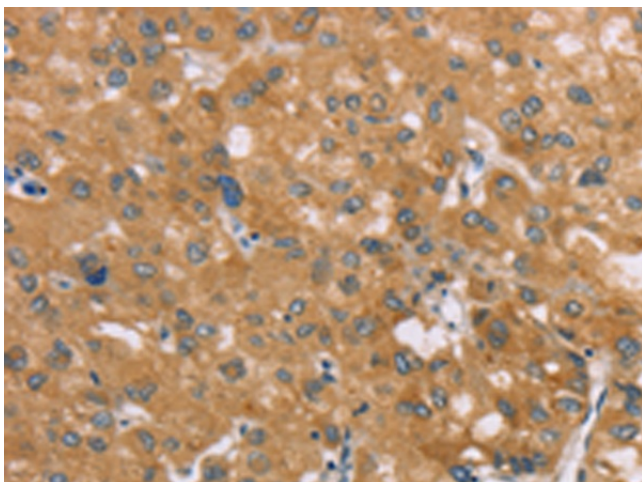## SAMD4A Rabbit Polyclonal Antibody

Product data:
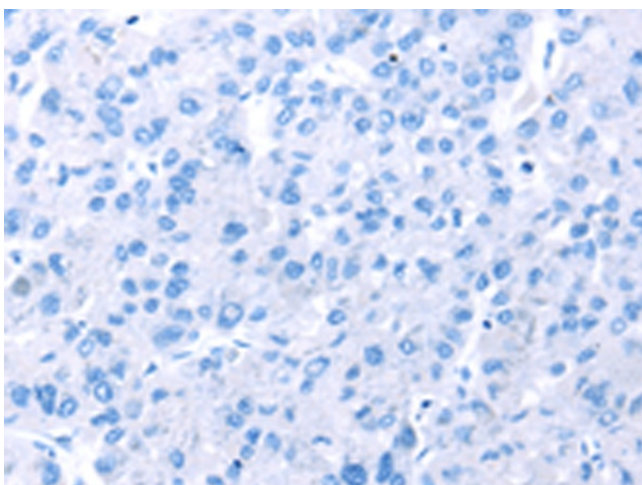
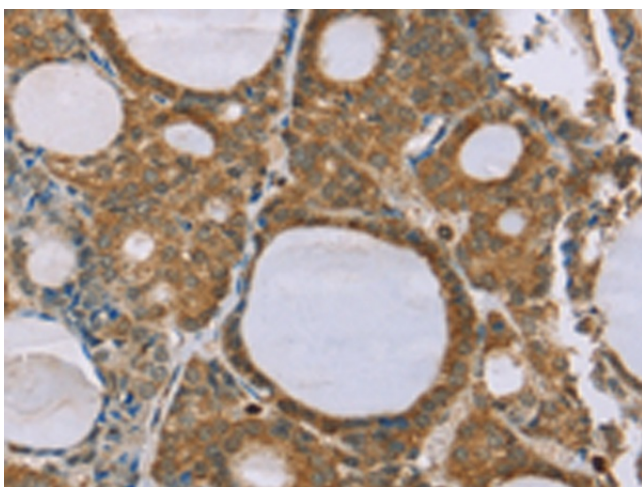|	
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human SAMD4A
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
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.
Gene Name:	sterile alpha motif domain containing 4A
Database Link:	NP_056404 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:	SAMD4; SMAUG; SMAUG1; SMG; SMGA

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Product images:

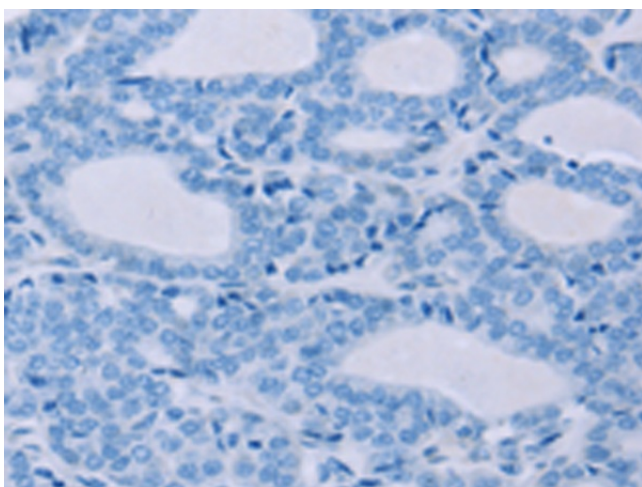
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351621 (SAMD4A Antibody) at dilution 1/35 (Original magnification: ×200)

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

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)