

## SF3A3 Antibody

Catalog No: #47199

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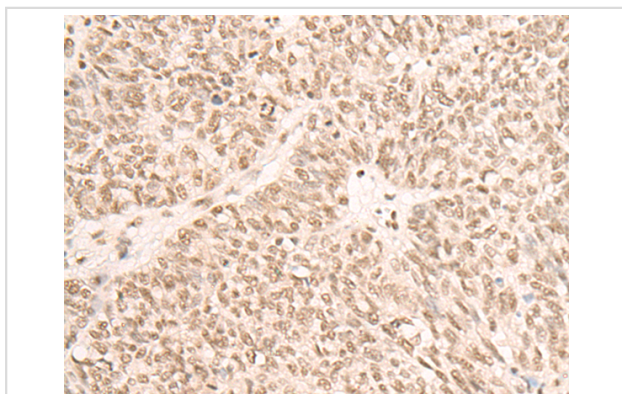
## Description

Product Name	SF3A3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total SF3A3 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human SF3A3
Target Name	SF3A3
Other Names	PRP9; PRPF9; SAP61; SF3a60
Accession No.	Swiss-Prot#:Q12874NCBI Gene ID:10946Gene Accssion:BC002395
Uniprot	Q12874
GeneID	10946;
Concentration	0.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20C

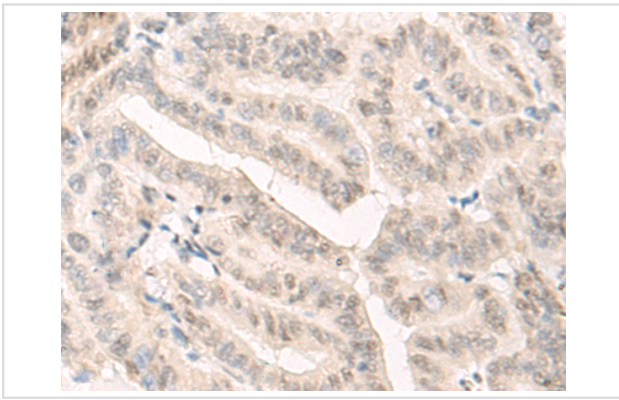
## Application Details

Immunofluorescence:1: 20-100

## Images



The image is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 47199(SF3A3 Antibody) at dilution 1/20. (Original magnification: ?00)



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using 47199(SF3A3 Antibody) at dilution 1/20. (Original magnification: 200)

## 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.

Note: This product is for in vitro research use only