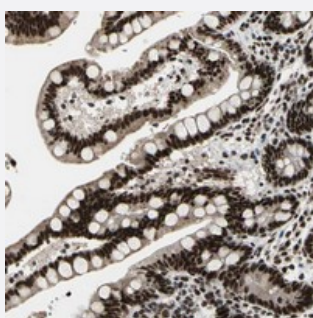


SFRS11 polyclonal antibody

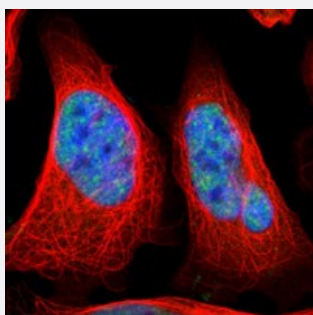
Catalog # PAB20446 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human colon with SFRS11 polyclonal antibody (Cat # PAB20446) shows strong nuclear positivity in glandular cells at 1:200-1:500 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with SFRS11 polyclonal antibody (Cat # PAB20446) at 1-4 ug/mL dilution shows positivity in nuclei but not nucleoli.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant SFRS11.
Immunogen	Recombinant protein corresponding to amino acids of human SFRS11.
Sequence	LLPTPNPLTQIGAVPLAALGAPTLDPALAALGLPGANLNSQSLAADQLLKLMSTVDPKLNHVAAGL VSPSLKSDTSSKEIEEAMKRVREAQSLISAAIEPDKKEEKRRHSRHSR
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Western Blot (1:250-1:500) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
Immunohistochemical staining of human colon with SFRS11 polyclonal antibody (Cat # PAB20446) shows strong nuclear positivity in glandular cells at 1:200-1:500 dilution.
- Immunofluorescence
Immunofluorescent staining of human cell line U-2 OS with SFRS11 polyclonal antibody (Cat # PAB20446) at 1-4 ug/mL dilution shows positivity in nuclei but not nucleoli.

Gene Info — SFRS11

Entrez GeneID	9295
Protein Accession#	Q05519
Gene Name	SFRS11
Gene Alias	DKFZp686M13204, dJ677H15.2, p54
Gene Description	splicing factor, arginine/serine-rich 11
Omim ID	602010
Gene Ontology	Hyperlink

Gene Summary

This gene encodes 54-kD nuclear protein that contains an arginine/serine-rich region similar to segments found in pre-mRNA splicing factors. Although the function of this protein is not yet known, structure and immunolocalization data suggest that it may play a role in pre-mRNA processing. [provided by RefSeq]

Other Designations

OTTHUMP00000010935|arginine-rich 54 kDa nuclear protein|splicing factor p54

Disease

- [Tobacco Use Disorder](#)