

# **Product Data Sheet**

# Anti-SFRS11 Antibody

Catale - #	Courses	Depati it.	Applications		
Catalog #	Source	Reactivity	Applications		
CPA2379	Rabbit	H, M, R, B, P	WB, IH		
Description	R	Rabbit polyclonal antibody to	SFRS11		
Immunogen	К	KLH-conjugated synthetic per	tide encompassing a sequence within the center		
	r	egion of human SFRS11. The	exact sequence is proprietary.		
Purification	Т	The antibody was purified by	immunogen affinity chromatography.		
Specificity	R	Recognizes endogenous level	s of SFRS11 protein.		
Clonality	P	Polyclonal			
Conjugation					
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,			
	а	and 0.01% sodium azide.			
Dilution	V	NB (1/500 - 1/1000), IH (1/50 -	1/100)		
Gene Symbol	S	SRSF11			
Alternative Na	a <mark>mes</mark> S	SFRS11; Serine/arginine-rich	plicing factor 11; Arginine-rich 54 kDa nuclear protein;		
	р	54; Splicing factor, arginine/	serine-rich 11		
Entrez Gene	9	9295 (Human)			
SwissProt	C	Q05519 (Human)			
Storage/Stabi	lity S	Shipped at 4°C. Upon delivery	aliquot and store at -20°C for one year. Avoid		
	f	reeze/thaw cycles.			

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

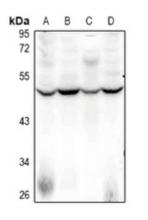
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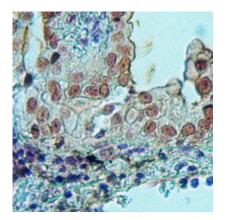


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Western blot analysis of SFRS11 expression in CT26 (A), H9C2 (B), SGC7901 (C), A549 (D) whole cell lysates. (Predicted band size: 53 kD; Observed band size: 53 kD)



Immunohistochemical analysis of SFRS11 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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