

SRPR Polyclonal Antibody

Catalog NumberPA5-28295

Product data sheet

Details		Species Reactivity	
Size	100 µL	Species reactivity	Human, Mouse
Host/Isotope	Rabbit / IgG	Published species	Not Applicable
Class	Polyclonal	Tested Applications	
Type	Antibody	Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000
Immunogen	Recombinant fragment corresponding to a region within amino acids 331 and 585 of Human SRPR	Western Blot (WB)	1:500-1:3,000
		* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.	
Conjugate	Unconjugated		
Form	Liquid		
Concentration	0.37 mg/mL		
Purification	Antigen affinity chromatography		
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol		
Contains	0.01% thimerosal		
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.		

Product specific information

Recommended positive controls: 293T, A431, H1299, HeLaS3, HepG2, Molt-4, Raji, mouse liver. Predicted reactivity: Rat (99%), Chicken (92%), Rhesus Monkey (100%), Bovine (99%). Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Background/Target Information

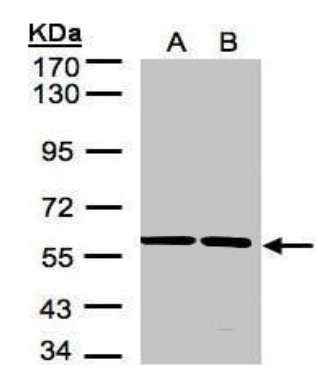
The gene encodes a subunit of the endoplasmic reticulum signal recognition particle receptor that, in conjunction with the signal recognition particle, is involved in the targeting and translocation of signal sequence tagged secretory and membrane proteins across the endoplasmic reticulum. Alternative splicing results in multiple transcript variants.

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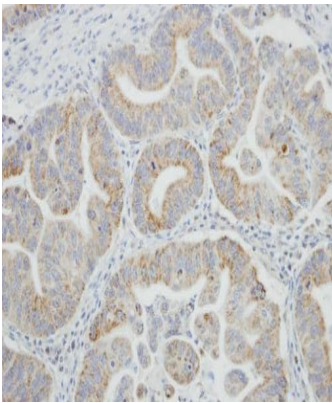
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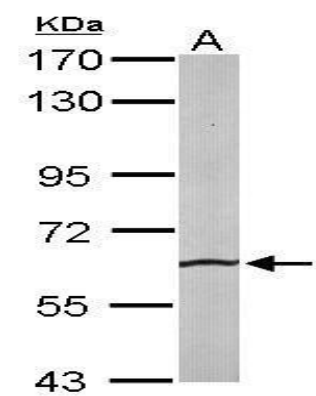
SRPR Antibody (PA5-28295) in WB

Western Blot using SRPR Polyclonal Antibody (Product # PA5-28295). Sample (30 µg of whole cell lysate). A: 293T. B: A431. 7.5% SDS PAGE. SRPR Polyclonal Antibody (Product # PA5-28295) diluted at 1:1,000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



SRPR Antibody (PA5-28295) in IHC (P)

Immunohistochemical analysis of paraffin-embedded human gastric cancer, using SRPR (Product # PA5-28295) antibody at 1:100 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.



SRPR Antibody (PA5-28295) in WB

Western Blot using SRPR Polyclonal Antibody (Product # PA5-28295). Sample (50 µg of whole cell lysate). Lane A: mouse liver. 7.5% SDS PAGE. SRPR Polyclonal Antibody (Product # PA5-28295) diluted at 1:1,000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

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