

For Research Use Only

PSIP1 Polyclonal antibody

Catalog Number: 29434-1-AP



Basic Information

Catalog Number: 29434-1-AP	GenBank Accession Number: NM_021144	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 550 µg/ml by Nanodrop;	GeneID (NCBI): 11168	Recommended Dilutions: WB 1:5000-1:50000 IF 1:50-1:500
Source: Rabbit	Full Name: PC4 and SFRS1 interacting protein 1	
Isotype: IgG	Calculated MW: 60 kDa	
Immunogen Catalog Number: AG30640	Observed MW: 75 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: Human, mouse	WB: HeLa cells, HepG2 cells, MCF-7 cells, Jurkat cells, NIH/3T3 cells
	IF: HepG2 cells,

Background Information

PSIP1 enables DNA-binding transcription factor binding activity, chromatin binding activity and transcription coactivator activity. It is involved in mRNA 5'-splice site recognition and positive regulation of transcription by RNA polymerase II.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

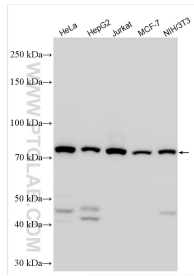
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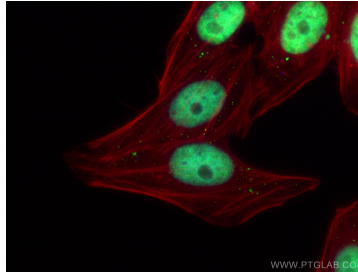
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 29434-1-AP (PSIP1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using PSIP1 antibody (29434-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).