## For Research Use Only

## NUCKS1 Polyclonal antibody

Catalog Number:12023-2-AP

Featured Product

5 Publications

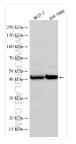


Basic Information	Catalog Number: 12023-2-AP	GenBank Accession BC000805	Number:	Purification Method: Antigen affinity purification
	Size: 150ul, Concentration: 900 µg/ml by Nanodrop and 440 µg/ml by Bradford method using BSA as the standard; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG2652	Genel D (NCBI): 64710	2	Recommended Dilutions: WB 1:500-1:2000 IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate IHC 1:50-1:500
Applications	Tested Applications:	Positive Controls:		
	IHC, IP, WB, ELISA			ells, HEK-293 cells, MCF-7 cells, SW 1990
	Cited Applications: ChIP, IF, IHC, WB		cells	
	Species Specificity:		IP : HEK-293 cells, IHC : human gliomas tissue, rat pancreas tissue	
	human, rat			glionias lissue, lat pancieas lissue
	Cited Species: human, mouse, bovine Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0			
			-	
Notable Publications	fetal liver, thymus and lung. Two isof		t due to alternat	
Notable Publications	fetal liver, thymus and lung. Two isof Author Put	forms of NUCKS1 exis	t due to alternat	ive splicing events. Application
Notable Publications	fetal liver, thymus and lung. Two isof Author Put Erhu Zhao 329	forms of NUCKS1 exis omed ID Jour 958058 J Ex	t due to alternat	ive splicing events. Application
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	fetal liver, thymus and lung. Two isof Author Put Erhu Zhao 3295 Samuel Hume 348 Xiaohan Yuan 307 Storage: Storage Store at -20°C. Stable for one year aft Storage Buffer:	forms of NUCKS1 exis pmed ID Jour 958058 J Ex 345229 Nat 710349 J Ce er shipment. % glycerol pH 7.3.	t due to alternat mal p Clin Cancer Re Commun	Application s WB ChIP

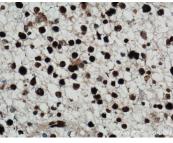
For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

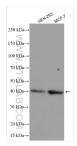
## Selected Validation Data



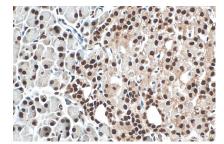
Various lysates were subjected to SDS PAGE followed by western blot with 12023-2-AP (NUCKS1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



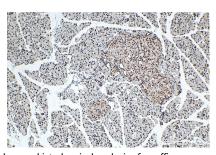
Immunohistochemical analysis of paraffinembedded human gliomas tissue slide using 12023-2-AP (NUCKS1 antibody) at dilution of 1:100 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



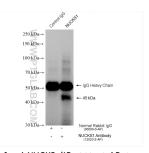
Various lysates were subjected to SDS PAGE followed by western blot with 12023-2-AP (NUCKS1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded rat pancreas tissue slide using 12023-2-AP (NUCKS1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded rat pancreas tissue slide using 12023-2-AP (NUCKS1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP result of anti-NUCKS1(IP:12023-2-AP, 4ug; Detection:12023-2-AP 1:600) with HEK-293 cells lysate 960 ug.