For Research Use Only

Plasminogen Monoclonal antibody Catalog Number:66399-1-Ig 6 Publications

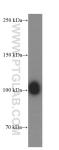


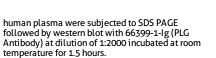
Size:					
JILC.	GeneID (NCBI):		CloneNo.:		
150ul , Concentration: 1200 ug/ml by			1F6A11		
Nanodrop and 1000 ug/ml by Bradfor method using BSA as the standard;	dUNIPROT ID: P00747 Full Name: plasminogen Calculated MW: 810 aa, 91 kDa Observed MW: 105 kDa		Recommended Dilutions: WB: 1:1000-1:4000 IHC: 1:50-1:500 IF-P: 1:200-1:800 IF/ICC: 1:400-1:1600		
Source:					
Mouse					
Isotype:					
•					
Immunogen Catalog Number: AG9938					
Tested Applications:	Positive Controls:				
	WB : human p	: human plasma tissue,			
	III IIII IIII			an liver cancer tissue,	
IF-P humar			n liver cancer tissue,		
human		IF/ICC : Hep	G2 cells,		
Cited Species: human, mouse					
TE buffer pH 9.0; (*) Alternativ	vely, antigen				
Plasminogen plays an important role angiogenesis. Plasminogen is synthe Plasminogen is the precursor of plasm the conversion to active protease is n	in fibrinolysis as we sized in the liver, ar nin, which lyses fibr nediated by tissue-ty	ell as wound heal ad it circulates in t in clots to fibrin d ype (tPA) and urol	ing, cell migration, ti the blood, with a half legradation products kinase-type (uPA) pla	issue modeling and -life of 2.2 days. (FDP) and D-dimer; asminogen	
Author Pub	med ID Jou	rnal		Application	
				WB,IHC	
		riogenesis		WB	
Pingping Ma 334	10782 Agi	ng (Albany NY)		WB	
Storage Buffer:	% glycerol, pH7.3				
	method using BSA as the standard; Source: Mouse Isotype: IgG1 Immunogen Catalog Number: AG9938 Tested Applications: WB, IHC, IF/ICC, IF-P, ELISA Cited Applications: WB, IHC Species Specificity: human Cited Species: human, mouse Note-IHC: suggested antigen r TE buffer pH 9.0; (*) Alternative retrieval may be performed we buffer pH 6.0 Plasminogen is a secreted blood zym Plasminogen plays an important role angiogenesis. Plasminogen is synthe Plasminogen is the precursor of plaser the conversion to active protease is rn activators. Defects in plasminogen at Author Pub Hui Shi 363 Weisi Lu 358 Pingping Ma 334 Storage: Storage Buffer: PBS with 0.02% sodium azide and 50	method using BSA as the standard; P00747 Source: Full Name: Mouse plasminogen Isotype: Calculated MW: IgG1 810 aa, 91 kDa Immunogen Catalog Number: Observed MW: AG9938 105 kDa Tested Applications: WB, IHC, IF/ICC, IF-P, ELISA Cited Applications: WB, IHC Species Specificity: human human, mouse Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 Plasminogen is a secreted blood zymogen that is activate Plasminogen plays an important role in fibrinolysis as we angiogenesis. Plasminogen is synthesized in the liver, an Plasminogen plays an important role in fibrinolysis as we angiogenesis. Plasminogen are likely a cause of the conversion to active protease is mediated by tissue-to activators. Defects in plasminogen are likely a cause of the Sisting and Sister Sister Sister and Sister Sis	method using BSA as the standard;P00747Source:Full Name:MouseplasminogenIsotype:Calculated MW:IgG1810 aa, 91 kDaImmunogen Catalog Number:Observed MW:AG9938105 kDaTested Applications:WB, IHC, IF/ICC, IF-P, ELISAWB: human pCited Applications:IHC: humanWB, IHCIF-P: humanSpecies Specificity:IF-P: humanhumanIF/ICC: HepfCited Species:human, mouseNote-IHC: suggested antigen retrieval withTE buffer pH 9.0; (*) Alternatively, antigenretrieval may be performed with citratebuffer pH 6.0Plasminogen is a secreted blood zymogen that is activated by proteolysisPlasminogen is the precursor of plasmin, which lyses fibrin clots to fibrin dargiogenesis. Plasminogen is synthesized in the liver, and it circulates in reliavitors. Defects in plasminogen are likely a cause of thrombophilia andAuthorPubmed IDJournalHui Shi36376702Keisi Lu35859222ArgiogenesisPingping Ma33410782Aging (Albany NY)Storage:Storage:Storage:Storage:Storage:Storage:Storage:Storage:Storage:Storage:Storage:Storage:Storage:Storage:Storage:Storage:Storage:Storage Buffer.PBS w	method using BSA as the standard; P00747 WB: 1:1000-1:4000 Source: Full Name: IHC: 1:50-1:300 Mouse plasminogen IF-P: 1:200-1:800 Isotype: Calculated MW: B10 as, 91 kDa Immunogen Catalog Number: Observed MW: AG9938 AG9938 105 kDa VB: human plasma tissue, Cited Applications: WB: HC IHC: human liver cancer tissue, Species Specificity: IF-P: human liver cancer tissue, IF/ICC: HepG2 cells, Numan, mouse Note-IHC: suggested antigen retrieval with IF/ICC: HepG2 cells, Plasminogen is a secreted blood zymogen that is activated by proteolysis and converted to plas Plasminogen is sa secreted blood zymogen that is activated by proteolysis and converted to plas Plasminogen is a secreted blood zymogen that is activated by proteolysis and converted to plas Plasminogen is sa the performed with citrate buffer pH 6.0 Imagenesis. Plasminogen is synthesized in the liver, and it citrates to the blood, with a hall Plasminogen is a secreted blood zymogen that is activated by proteolysis and converted to plas Plasminogen is a secreted blood zymogen are likely a cause of thrombophilia and ligneous conjunctiv Author Pubmed ID Journal Must 35859222 Angiogenesis Plasminogen are	

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

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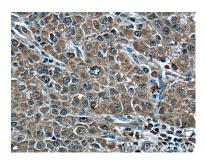
Selected Validation Data



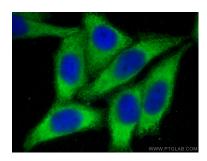




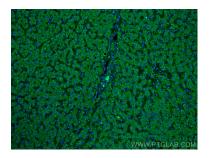
Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 66399-1-1g (PLG Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



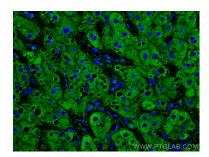
Immunohistochemical analysis of paraffinembedded human liver cancer tissue slide using 66399-1-Ig (PLG Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using Plasminogen antibody (66399-1-lg, Clone: 1F6A11) at dilution of 1:800 and Multi-rAb CoraLite ® Plus 488-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (RGAM002).



Immunofluorescent analysis of (4% PFA) fixed human liver cancer tissue using Plasminogen antibody (66399-1-Ig, Clone: 1F6A11) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



Immunofluorescent analysis of (4% PFA) fixed human liver cancer tissue using Plasminogen antibody (66399-1-1g, Clone: 1F6A11) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).