For Research Use Only

Annexin A3 Monoclonal antibody

Catalog Number:66405-1-lg 1 Publications

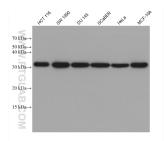


W0, InC, ELDA W8, InC, ELDA W0, InC, ELDA W8, InC, ILDA Cited Applications: cells, Caco-2 cells, Human heart tissue, hu W8, IHC, IF cells, Caco-2 cells, DU 145 cells, DU 15 cells, SCaBE Species Specificity: cells, MCF-10A cells human IHC : human pancreas tissue, Cited Species: mouse Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 Background Information Annexin A3 (Anxa3), also named as lipocortin3, placental anticoagulant protein3 (PAP-III), belongs to a family. Annexins are calcium-dependent phospholipids-binding high-abundant intracellular proteins. <i>I</i> been reported to play crucial roles in a diverse range of molecular and cellular processes, including ion regulation, anti-inflammation, vesicle traffick-ing, signal transduction, cell migration proliferation. It also exhibits important roles in cancer progression, metastasis, and drug resistance. Notable Publications Author Pubmed ID Journal Appli Yuanyuan Chen 38778160 Oncogene WB,IH Storage: Storage: Storage: Storage: Storage: Storage: Storage: Storage: Storage: Storage Nifer: <th rowspan="7">Basic Information</th> <th>Catalog Number: 66405-1-lg</th> <th colspan="2">GenBank Accession Number: BC000871</th> <th>Purification Method: Protein A purification</th>	Basic Information	Catalog Number: 66405-1-lg	GenBank Accession Number: BC000871		Purification Method: Protein A purification		
Nanodrop and 1000 ug/mL by Bradford UN/RROT ID: method using BSA as the standard; P12229 Recommended Dilutions: WB 15000-150000 Source: Full Name: IIIC 150-1500 Mouse annexin A3 Isotype: Calculated MW: IgC2a 322 a, 36 kDa Immunogen Catalog Number: Observed MW: AC2381 36 kDa We: HCT 116 cells, HEK-293 cells, HepC2 Applications: WB; IHC, EUSA WB: HCT 116 cells, HEK-293 cells, HepC2 cells, Caco-2 cells, human heart tissue, hu WB; IHC, IF Species Specificity: cells, Caco-2 cells, human heart tissue, hu WB; IHC, IF cells, Caco-2 cells, human heart tissue, hu WB; IHC, IF Species Specificity: cells, ACT-10A cells cells, Caco-2 cells, DU 145 cells, SCaBE Mouse Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with clirate buffer pH 6.0 IHC: human pancreas tissue, Cited Species: mouse Rote-IHC: suggested antigen retrieval moves cells and cellular proteins. J been reported to play crucial roles in a diverse range of molecular and cellular processe, including ion regulation, anticogulation, anti-inflammation, vesicle raffick-ing signal transduction; cell migration, transcullar proteins. J been reported to play crucial roles in a diverse range of molecular and cellular processe, including ion regulation, attocogulation, anti-inflammation, vesicle raffick-ing signal transduction; cell migration, transcullar diverse range of molecular and cellular processe, including ion regulation, a		Size:	GeneID (NCBI):		CloneNo.:		
method using BSA as the standard; P12429 WB 1:5000-1:50000 Source: Full Name: IHC 1:50-1:500 Mouse annexin A 3 Isotype: Calculated MW: IgG2a 322 aa, 36 kDa Immunogen Catalog Number: Observed MW: A2281 36 kDa Immunogen Catalog Number: WB: HC 1136 cells, HEK-293 cells, HepG2 Cited Applications: WB: HC 111 1156 cells, HEK-293 cells, HepG2 Cited Applications: cells, Caco-2 cells, human heart issue, hu WB, HC, IF tissue, SV 1990 cells, DU 156 cells, SCaBE Species Specificity: cells, MCF-10A cells human IHC: human pancreas tissue, Cited Species: mouse Mose Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval anticoagulant proteins (PAP-III), belongs to a family an activant age of molecular and cellular processes, including to a set induced and cellular processes, including to ph-abundant intracellular proteins a been reported to play crucial roles in a diverse range of molecular and cellular processes, including to ph-abundant intracellular processes, including to ph-abundant intracel		150ul , Concentration: 1300 ug/ml by	306		1A11E4		
Mouse annextin A3 Isotype: Calculated MW: IgG2a 322 aa, 36 kDa Jimmunogen Catalog Number: Observed MW: Ac2381 36 kDa Applications: VB: HCT 116 cells, HEK-293 cells, HepC2 Cited Applications: Catalog Number: VB: HCT 116 cells, HEK-293 cells, HepC2 Cited Applications: Cited Applications: cells, Cao-2 cells, human heart tissue, hu VB, HC, IF tissue, SW 1990 cells, DU 145 cells, ScaBt Species Specificity: cells, MCF-10A cells human IHC: human pancreas tissue, Cited Species: mouse Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 Annexin A3 (Anxa3), also named as lipocortin3, placental anticoagulant protein3 (PAP-III), belongs to a family. Annexins are calcium-dependent phospholiphis-binding high-abundant intracellular proteins, periferation, anticaagulation, anti-inflammation, vesicle traffick-ing, signal transduction, cell migration, proliferation It also exhibits important roles in a diverse range of molecular proteins, (PAP-III), belongs to a family. Annexin A3 (Anxa 3), also named as lipocortin3, placental anticoagulant protein5 (PAP-III), belongs to a family. Annexin A3 (Anxa 3), also named as lipocortin3, placental anticoagulant protein5 (PAP-III), belongs to a family. Annexin are calcium-dependent phospholiphids hi		Nanodrop and 1000 ug/ml by Bradfor method using BSA as the standard;	ng BSA as the standard; P12429 Full Name:		WB 1:5000-1:50000		
Isotype: Calculated MW: IgC2a 322 aa, 36 k Da Immunogen Catalog Number Observed MW: AC2381 36 k Da Applications Positive Controls: WB, IHC, EUSA WB: HCT 116 cells, HEK-293 cells, HepG2 cells, Gaco-2 cells, Gaco-2 cells, Gaco-2 cells, Bunan heart tissue, hu VB, IHC, IF tissue, SW 1990 cells, DU 145 cells, SC aBE Species Specificity: cells human IHC : human pancreas tissue, Cited Species: mouse Note-IHC: suggested antigen retrieval with Tetrieval may be performed with citrate buffer pH 6.0 Anexin A3 (Anxa3), also named as lipocortins, placental anticoagulant proteins (PAP-III), belongs to a family. Annexins are calcium-dependent phospholipids-binding high-abundant intracellular proteins. / been reported to play cucial roles in a diverse range of molding high-abundant intracellular proteins. / been reported to play cucial roles in a diverse range of molding high-abundant intracellular proteins. / been reported to play cucial roles in a diverse range of molding high-abundant intracellular proteins. / been reported to play cucial roles in a diverse range of molding high-abundant intracellular proteins. / species Specificity: regulation, anti-inflammation, vesicle traffick-ing, signal transduction, cell migration proliferation. It also exhibits important roles in a diverse range of molecular proteins. / species Speciese: regulation, anti-organization and cellular processes, including in regulation, anticoagulation, anti-inflammation, vesicle t							
Immunogen Catalog Number: AC2381 Observed MW: 36 kDa Applications: Yester Controls: WB, IHC, EUSA WB: HCT 116 cells, HEK-293 cells, HepG2 cells, Caco-2 cells, human heart tissue, hu WB, IHC, IF WB: HCT 116 cells, HEK-293 cells, HepG2 cells, Caco-2 cells, human heart tissue, hu WB, IHC, IF Species Specificity: human HC: Human pancreas tissue, Cited Species: mouse HC: human pancreas tissue, WIG: MY 142 cells, Caco-2 cells, MCF-10A cells Background Information Annexin A3 (Anva3), also named as lipocortin3, placental anticoagulant protein3 (PAP-III), belongs to a family. Annexins are calcium-dependent phospholipids-binding high-abundant intracellular proteins. Ibeen reported to play crucial roles in a diverse range of molecular and cellular proteins. Ibeen seported to play crucial roles in a diverse range of molecular and cellular proteins. Ibeen seported to play crucial roles in a diverse range of molecular and cellular proteins. Ibeen seported to play crucial roles in cancer progression, metastasis, and drug resistance. Notable Publications Author Pubmed ID Journal Appli WB, HE Storage Storage: Storage Buffer: PBS with 002% sodium azide and 50% glycerol pH 7.3. Storage MB(Fer		2 C C C C C C C C C C C C C C C C C C C	Calculated MW:				
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WB, INC, ELDA WB, HCT 116 cells, HEK-293 cells, HEK-293 cells, Caco-2 cells, human heart tissue, hu Cited Applications: cells, Caco-2 cells, human heart tissue, hu WB, IHC, IF cells, MCF-10A cells Species Specificity: cells, MCF-10A cells human IHC : human pancreas tissue, Cited Species: mouse Mote-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 Background Information Annexin A3 (Anxa3), also named as lipocortin3, placental anticoagulant protein3 (PAP-III), belongs to a family. Annexins are calcium-dependent phospholipids-binding high-abundant intracellular proteins. <i>I</i> been reported to play crucial roles in a diverse range of molecular and cellular processes, including ion regulation, anti-inflammation, vesicle traffick-ing, signal transduction, cell migration proliferation. It also exhibits important roles in cancer progression, metastasis, and drug resistance. Notable Publications Author Pubmed ID Journal Appli Yuanyuan Chen 38778160 Oncogene WB,H Storage: Storage: Storage: Storage: Storage: Storage: Storage: Storage:	Applications			Positive Con	ontrols:		
Species Specificity: cells, MCF-10A cells human IHC : human pancreas tissue, Cited Species: mouse Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval with citrate buffer pH 6.0 Annexin A3 (Anxa3), also named as lipocortin3, placental anticoagulant protein3 (PAP-III), belongs to a family. Annexins are calcium-dependent phospholipids-binding high-abundant intracellular proteins. A been reported to play crucial roles in a diverse range of molecular and cellular processes, including ion reported to play crucial roles in a diverse range of molecular and cellular processes, including ion proliferation. It also exhibits important roles in cancer progression, metastasis, and drug resistance. Notable Publications Author Pubmed ID Journal Applit Yuanyuan Chen 38778160 Oncogene WB,H Storage Storage Buffer PbS with 0.02% sodium azide and 50% glycerol pH 7.3.		Cited Applications: cells, Caco-			2 cells, human heart tissue, human spleen		
Cited Species: mouse Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 Background Information Annexin A3 (Anxa3), also named as lipocortin3, placental anticoagulant protein3 (PAP-III), belongs to a family. Annexins are calcium-dependent phospholipids-binding high-abundant intracellular proteins. A been reported to play crucial roles in a diverse range of molecular and cellular processes, including ion regulation, anticoagulation, anti-inflammation, vesicle traffick-ing, signal transduction, cell migration, proliferation. It also exhibits important roles in cancer progression, metastasis, and drug resistance. Notable Publications Author Pubmed ID Journal Appli Yuanyuan Chen 38778160 Oncogene WB,H Storage: Storage Euffer: Storage Luffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3.		Species Specificity:					
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Storage Storage: Storage Storage: Storage Storage: Storage Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3.		TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate					
Yuanyuan Chen 38778160 Oncogene WB,IH Storage: Storage: Storage: Storage at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. PBS with 0.02% sodium azide and 50% glycerol pH 7.3.	Background Information	family. Annexins are calcium-depend been reported to play crucial roles in regulation, anticoagulation, anti-infla	dent phospholipids-bind a diverse range of mole ammation, vesicle traff	ding high-abur ecular and cell ick-ing, signal	ndant intracellular proteins. ANXA3 ha ular processes, including ion channel transduction, cell migration, and cell		
Storage Storage Storage at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3.	Notable Publications	Author Put	omed ID Journa	al	Application		
Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3.		Yuanyuan Chen 387	778160 Oncog	gene	WB,IHC,IF		
Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3.							
Aliquoting is unnecessary for -20 (storage	storage	Store at -20°C. Stable for one year aft Storage Buffer:	% glycerol pH 7.3.				
*** 20ul sizes contain 0.1% BSA	** 20ul sizes contain 0.1% BSA						

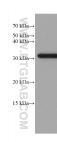
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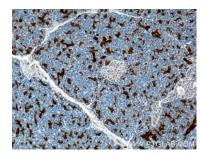
Selected Validation Data



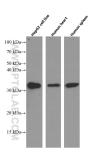
Various lysates were subjected to SDS PAGE followed by western blot with 66405-1-Ig (Annexin A3 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



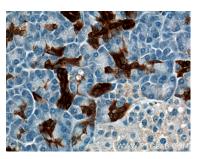
Caco-2 cells were subjected to SDS PAGE followed by western blot with 66405-1-1g (Annexin A3 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human pancreas tissue slide using 66405-1-1g (Annexin A3 antibody at dilution of 1:200 (under 10x lens).



Various lysates were subjected to SDS PAGE followed by western blot with 66405-1-lg (Annexin A3 antibody at dilution of 1:8000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human pancreas tissue slide using 66405-1-1g (Annexin A3 antibody at dilution of 1:200 (under 40x lens).