

ANXA7 antibody

Product Information

Catalog No.:	FNab00439
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

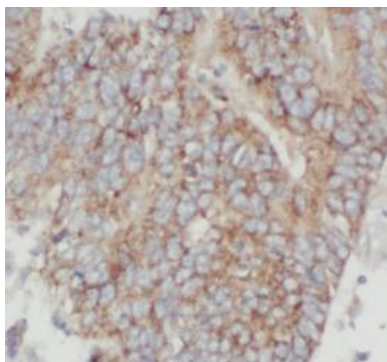
Annexin A7(Anx7) belongs to a ubiquitous and relatively abundant family of Ca²⁺-dependent membrane-binding proteins, which are thought to be involved in multiple aspects of cell biology including membrane trafficking, mediation of cell-matrix interactions and membrane organization within cells. Anx7, migrated as a 50 kDa protein in SDS-PAGE, has been proposed to function in the fusion of vesicles, acting as a Ca⁺⁺ channel and as Ca⁺⁺-activated GTPase, thus inducing Ca⁺⁺ /GTP-dependent secretory events.

Immunogen information

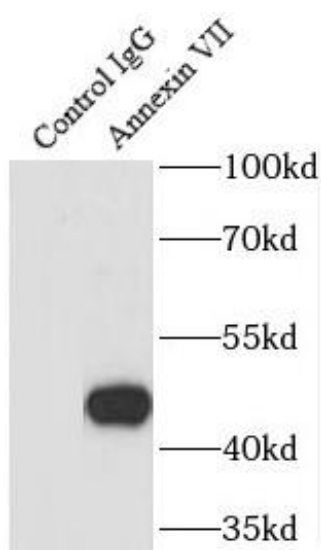
Immunogen:	annexin A7
Synonyms:	Annexin A7 Annexin VII Annexin-7 Synexin ANXA7 ANX7 SNX
Observed MW:	47 kDa, 51 kDa
Uniprot ID :	P20073

Application

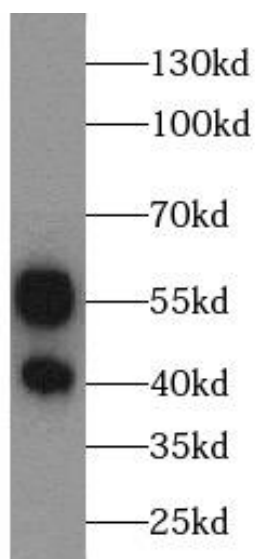
Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:200-1:2000; IHC: 1:20-1:200; IP: 1:200-1:2000
Image:	



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using FNab00439(ANXA7 Antibody) at dilution of 1:50



IP Result of anti-Annexin VII (IP:FNab00439, 4ug; Detection:FNab00439 1:800) with mouse heart tissue lysate 3200ug.



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab00439(ANXA7 antibody) at dilution of 1:1000