

ANXA3 antibody

Product Information

Catalog No.:	FNab00433
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 A3(Anxa3), also named as lipocortin3, placental anticoagulant protein3(PAP-III), belongs to annexin family. Annexins are calcium-dependent phospholipids-binding high-abundant intracellular proteins. ANXA3 has been reported to play crucial roles in a diverse range of molecular and cellular processes, including ion channel regulation, anticoagulation, anti-inflammation, vesicle traffick-ing, signal transduction, cell migration, and cell proliferation. It also exhibits important roles in cancer progression, metastasis, and drug resistance.

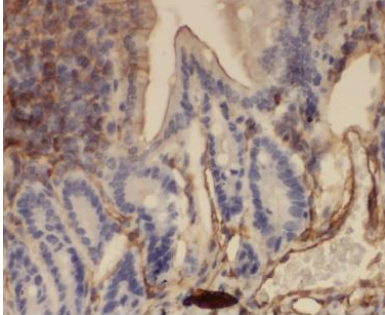
Immunogen information

Immunogen:	annexin A3
Synonyms:	Annexin A3 35-alpha calcimedien Annexin III Annexin-3 Inositol 1,2-cyclic phosphate 2-phosphohydrolase Lipocortin III Placental anticoagulant protein III (PAP-III) ANXA3 ANX3
Observed MW:	36 kDa
Uniprot ID :	P12429

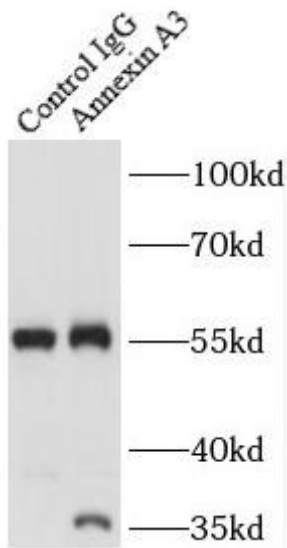
Application

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

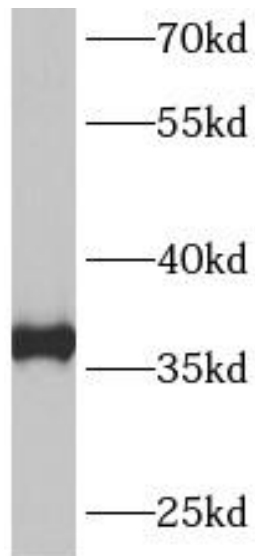
Image:



Immunohistochemistry of paraffin-embedded human liver cancer using FNab00433(ANXA3 antibody) at dilution of 1:50



IP Result of anti-Annexin A3 (IP:FNab00433, 4ug; Detection:FNab00433 1:500) with mouse liver tissue lysate 4000ug.



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab00433(ANXA3 Antibody) at dilution of 1:600