

ANXA6 antibody

Product Information

Catalog No.:	FNab00438
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

ANXA6, also called CBP68, or 67 kDa calelectrin, belongs to a family of calcium-dependent membrane and phospholipid binding proteins. Several members of the annexin family have been implicated in membrane-related events along exocytotic and endocytotic pathways. The annexin VI gene is approximately 60 kbp long and contains 26 exons. It encodes a protein of about 68 kDa that consists of eight 68-amino acid repeats separated by linking sequences of variable lengths. It is highly similar to human annexins I and II sequences, each of which contain four such repeats. Annexin VI has been implicated in mediating the endosome aggregation and vesicle fusion in secreting epithelia during exocytosis.

Immunogen information

Immunogen:	annexin A6
Synonyms:	Annexin A6 67 kDa calelectrin Annexin VI Annexin-6 Calphobindin-II (CPB-II) Chromobindin-20 Lipocortin VI Protein III p68 p70 ANXA6 ANX6
Observed MW:	67 kDa
Uniprot ID :	P08133

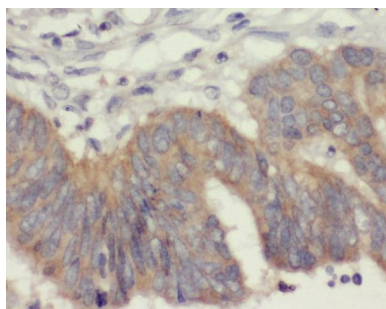
Application

Reactivity:	Human, Mouse, Rat
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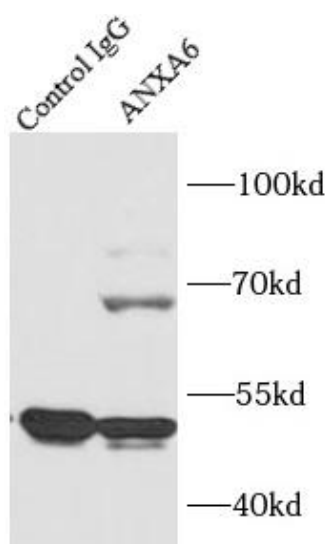
Tested Application: ELISA, IHC, WB, IP

Recommended dilution: WB: 1:500-1:5000; IHC: 1:20-1:200; IF: 1:50-1:500; IP: 1:200-1:2000

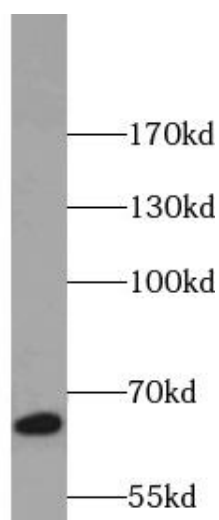
Image:



Immunohistochemistry of paraffin-embedded human colon cancer using FNab00438(ANXA6 antibody) at dilution of 1:100



IP Result of anti-ANXA6 (IP: FNab00438, 4ug; Detection: FNab00438 1:500) with mouse kidney tissue lysate 4000ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab00438(ANXA6 Antibody) at dilution of 1:1000