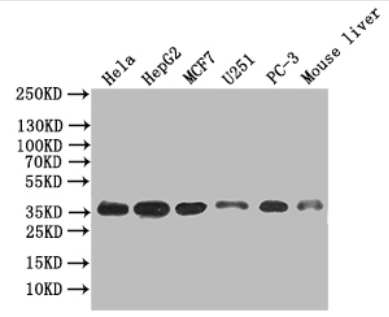
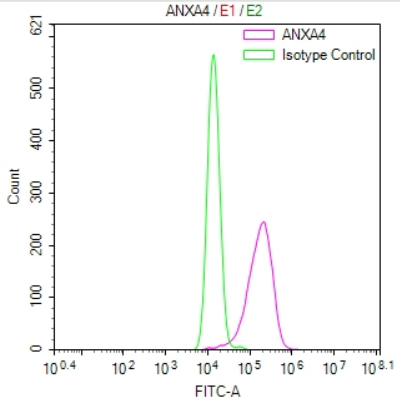
ANXA4 Recombinant Monoclonal Antibody

Product Code	CSB-RA001845MA1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P09525
Immunogen	Recombinant Human ANXA4 protein
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, FC; Recommended dilution: WB:1:1000-1:5000, FC:1:20-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	Affinity-chromatography
Isotype	Mouse IgG
Clonality	Monoclonal
Product Type	Recombinant Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Cardiovascular;Signal transduction
Gene Names	ANXA4
Clone No.	31D6

Image



Western Blot
Positive WB detected in: Hela whole cell lysate, HepG2 whole cell lysate, MCF7 whole cell lysate, U251 whole cell lysate, PC-3 whole cell lysate, Mouse Liver tissue lysate
All lanes: ANXA4 antibody at 1:500
Secondary
Goat polyclonal to mouse IgG at 1/50000 dilution
Predicted band size: 36 kDa
Observed band size: 36 kDa



Overlay Peak curve showing Hela cells stained with CSB-RA001845MA1HU (red line) at 1:800. The cells were fixed in 4% formaldehyde (15min) and permeated by 0.2% TritonX-100 for 10min. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1ug/1*10^6cells) for 45min at 4?. The secondary antibody used was FITC-conjugated Goat Anti-Mouse IgG(H+L) at 1/200 dilution for 35 min at 4°C. Isotype control antibody (green line) was mouse IgG1 (1µg/1*10^6cells) used under the same conditions. Acquisition of >10,017 events was performed.