

KD-Validated Anti-Annexin A1 Mouse Monoclonal Antibody

Mouse monoclonal antibody

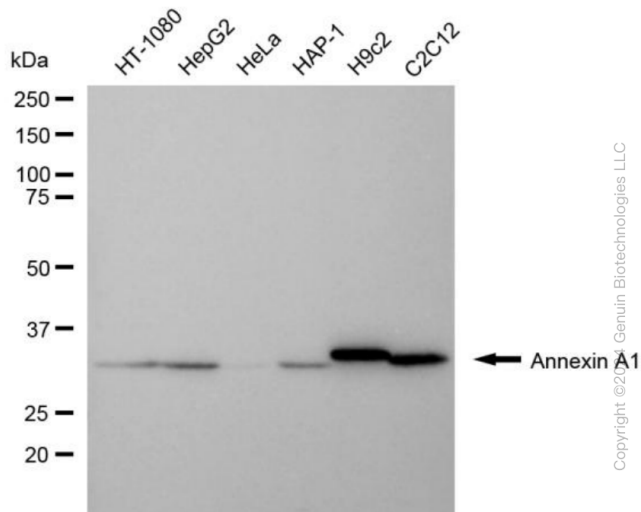
ABG1974

Product Overview

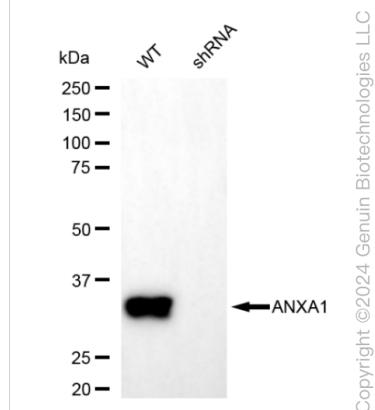
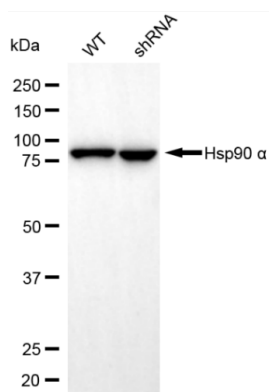
Name	KD-Validated Anti-Annexin A1 Mouse Monoclonal Antibody
Accession(Primary)	P04083
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human Annexin A1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 39 kDa, observed, 33 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000

Target information (P04083)

Gene Name	ANXA1
About Gene Symbol	ANXA1 (Annexin A1) is a structural cytoskeletal protein involved in cytoskeletal organization. It is an important research target in cell biology, cancer metastasis, and cytoskeletal research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-annexin A1 antibody (Cat#ABG1974). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-annexin A1 antibody (Cat#ABG1974, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-annexin A1 antibody (Cat#ABG1974). Annexin A1 expression in wild-type (WT) and annexin A1 (ANXA1) shRNA knockdown (KD) HeLa cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-annexin A1 antibody (Cat#ABG1974, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody respectively.