

KD-Validated Anti-Annexin A10 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

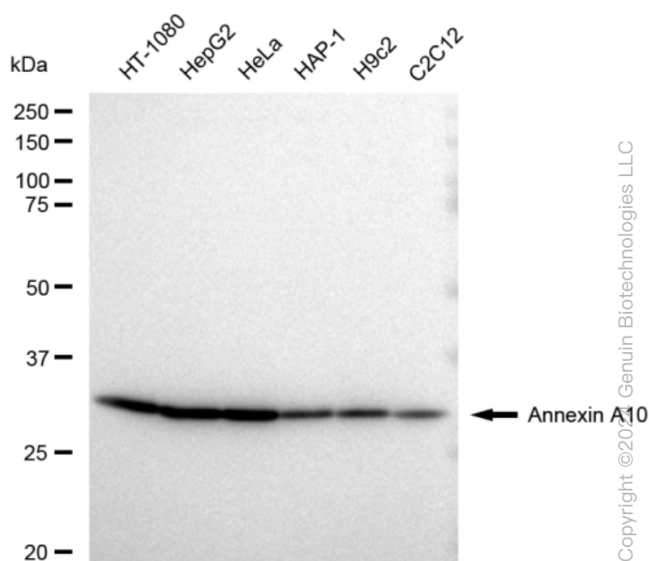
ABG1316

Product Overview

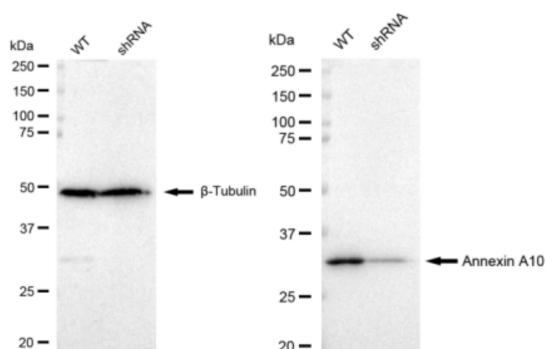
Name	KD-Validated Anti-Annexin A10 Rabbit Monoclonal Antibody
Accession(Primary)	Q9UJ72
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Annexin A10
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 37 kDa, observed, 35 kDa
Storage 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 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:1,000

Target information (Q9UJ72)

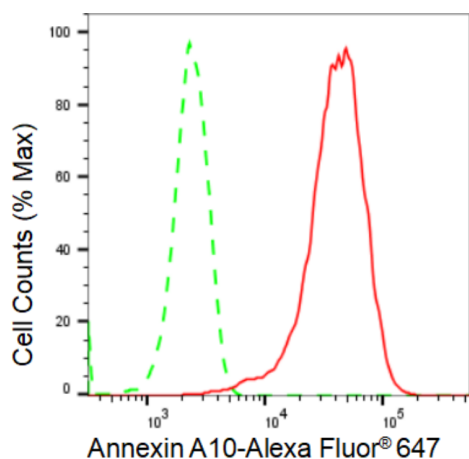
Gene Name	ANXA10
About Gene Symbol	ANXA10 (Annexin A10) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



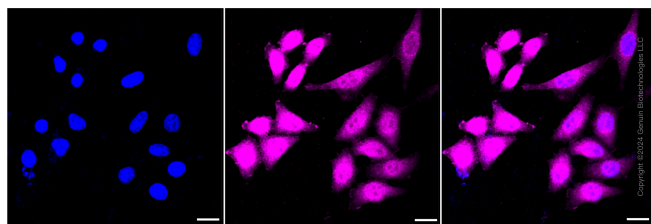
Western blotting analysis using anti-Annexin A10 antibody (Cat#ABG1316). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Annexin A10 antibody (Cat#ABG1316, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-Annexin A10 antibody (Cat#ABG1316). Annexin A10 expression in wild type (WT) and Annexin A10 shRNA knockdown (KD) HeLa cells with 30 μ g of total cell lysates. β -Tubulin serves as a loading control. The blot was incubated with anti-Annexin A10 antibody (Cat#ABG1316, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of Annexin A10 expression in HepG2 cells using Annexin A10 antibody (Cat#ABG1316, 1:2,000). Green, isotype control; red, Annexin A10.



Immunocytochemical staining of HepG2 cells with Annexin A10 antibody (Cat#ABG1316, 1:1,000).

Nuclei were stained blue with DAPI; Annexin A10 was stained magenta with Alexa Fluor® 647.

Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.