

# Annexin A1 Polyclonal Antibody

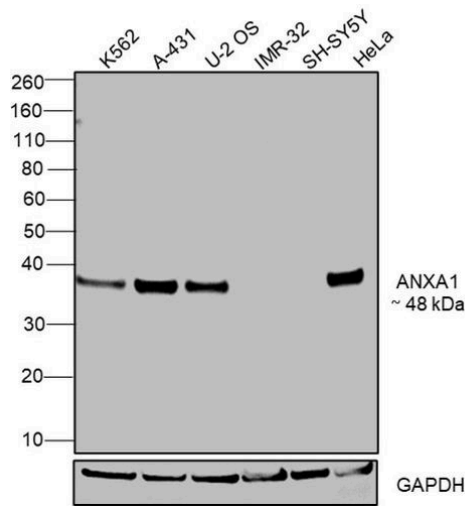
Product Details	
Size	500 µL
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to N-terminus of human annexin 1
Form	Liquid
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2549737

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:25	-
Immunocytochemistry (ICC/IF)	5 µg	-

## Product Specific Information

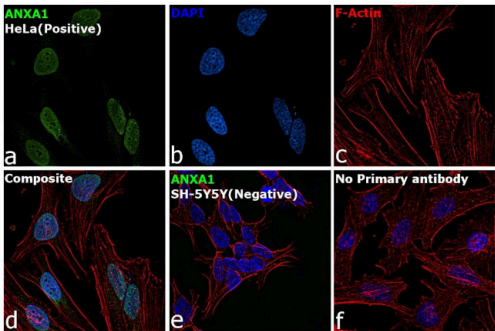
Heat-mediated antigen retrieval is recommended prior to staining, using a 10mM citrate buffer, pH 6.0, for 10 minutes followed by cooling at room temperature for 20 min. Following antigen retrieval, incubate samples with primary antibody for 30 min at room temperature. A suggested positive control is placenta tissue.

Product Images For Annexin A1 Polyclonal Antibody



Annexin A1 Antibody (PA5-32264)

Antibody specificity was demonstrated by detection of differential basal expression of the target across cell lines tested owing to their inherent genetic constitution. Relative expression of Annexin A1 was observed in Higher expression of KRT-7 in K-562, A-431-,U-2-OS, HeLa, as compared to IMR-32 and SH-SY5Y using Anti-Annexin A1 Polyclonal Antibody (Product # PA1-37083) in Western Blot. {RE}

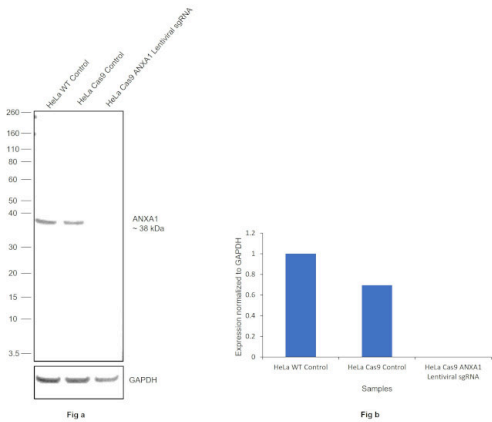


Annexin A1 Antibody (PA5-32264)

Antibody specificity was demonstrated by detection of differential basal expression of the target across cell models owing to their inherent genetic constitution. Immunofluorescence analysis using Anti-Annexin A1 Polyclonal Antibody (Product # PA1-37083), shows Higher expression of ANXA1 in HeLa as compared to SH-SY5Y. {RE}

Annexin A1 Antibody (PA5-32264)

Antibody specificity was demonstrated by CRISPR-Cas9 mediated knockout of target protein. A loss of signal was observed for target protein in HeLa Cas9 cell line transduced with ANXA1 Lentiviral sgRNA compared to control cell line using Anti-Annexin A1 Polyclonal Antibody (Product # PA5-32264). {KO}



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