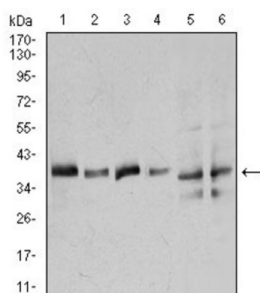
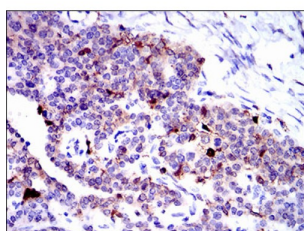


## Annexin A1 (ANXA1) Antibody

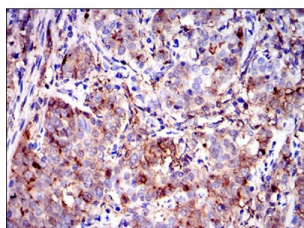
Catalogue No.: abx010407



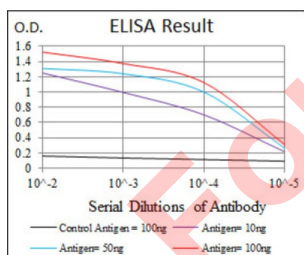
Western blot analysis using ANXA1 antibody against human ANXA1 recombinant protein. (Expected MW is 33.7 kDa).



Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using ANXA1 antibody with DAB staining.



Western blot analysis using ANXA1 antibody against Hela (1), A549 (2), K562 (3), NIH3T3 (4), C6 (5), and COS7 (6) cell lysate.



Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using ANXA1 antibody with DAB staining.

Annexin I belongs to a family of Ca<sup>2+</sup>-dependent phospholipid binding proteins which have a molecular weight of approximately 35,000 to 40,000 and are preferentially located on the cytosolic face of the plasma membrane. Annexin I protein has an apparent relative molecular mass of 40 kDa, with phospholipase A2 inhibitory activity.

**Target:** Annexin A1 (ANXA1)

**Clonality:** Monoclonal

# Datasheet

Version: 3.0.0  
Revision date: 06 Jul 2025



<b>Reactivity:</b>	Human, Mouse, Monkey
<b>Tested Applications:</b>	ELISA, WB, IHC
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	ELISA: 1/10000, WB: 1/500 - 1/2000, IHC: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	Purified recombinant fragment of human ANXA1 (AA: 144-248) expressed in E. coli.
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified from ascites by Protein G chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P04083 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	hsa:301
<b>String:</b>	<a href="#">9606.ENSP00000366109</a>
<b>Molecular Weight:</b>	38.7 kDa
<b>Buffer:</b>	PBS, containing 0.05% sodium azide.
<b>Concentration:</b>	1 mg/ml
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.