

**ANXA5 / Annexin V Antibody (clone 1F4-1A5)**  
**Mouse Monoclonal Antibody**  
**Catalog # ALS14021**

**Specification**

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**ANXA5 / Annexin V Antibody (clone 1F4-1A5) - Product Information**

Application	<b>WB, IF, IP</b>
Primary Accession	<a href="#">P08758</a>
Reactivity	<b>Human</b>
Host	<b>Mouse</b>
Clonality	<b>Monoclonal</b>
Calculated MW	<b>36kDa KDa</b>

**ANXA5 / Annexin V Antibody (clone 1F4-1A5) - Additional Information**

**Gene ID** 308

**Other Names**

Annexin A5, Anchorin CII, Annexin V, Annexin-5, Calphobindin I, CBP-I, Endonexin II, Lipocortin V, Placental anticoagulant protein 4, PP4, Placental anticoagulant protein I, PAP-I, Thromboplastin inhibitor, Vascular anticoagulant-alpha, VAC-alpha, ANXA5, ANX5, ENX2, PP4

**Target/Specificity**

Human Annexin V

**Reconstitution & Storage**

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

**Precautions**

ANXA5 / Annexin V Antibody (clone 1F4-1A5) is for research use only and not for use in diagnostic or therapeutic procedures.

**ANXA5 / Annexin V Antibody (clone 1F4-1A5) - Protein Information**

**Name** ANXA5

**Synonyms** ANX5, ENX2, PP4

**Function**

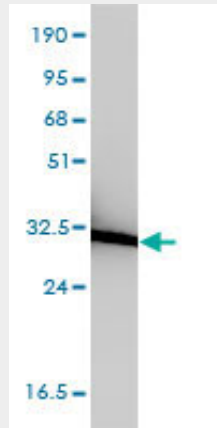
This protein is an anticoagulant protein that acts as an indirect inhibitor of the thromboplastin-specific complex, which is involved in the blood coagulation cascade.

**ANXA5 / Annexin V Antibody (clone 1F4-1A5) - Protocols**

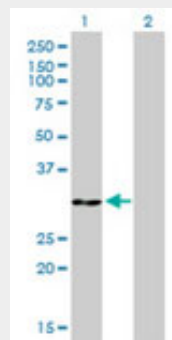
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

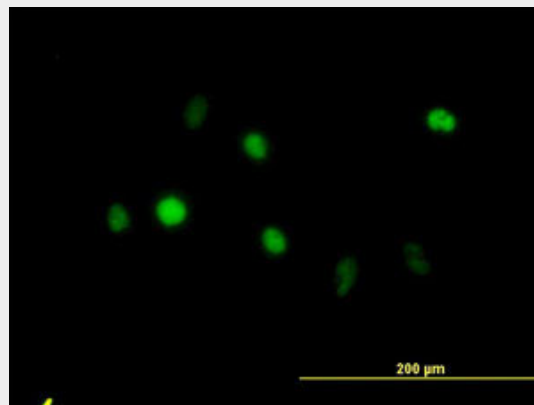
### ANXA5 / Annexin V Antibody (clone 1F4-1A5) - Images



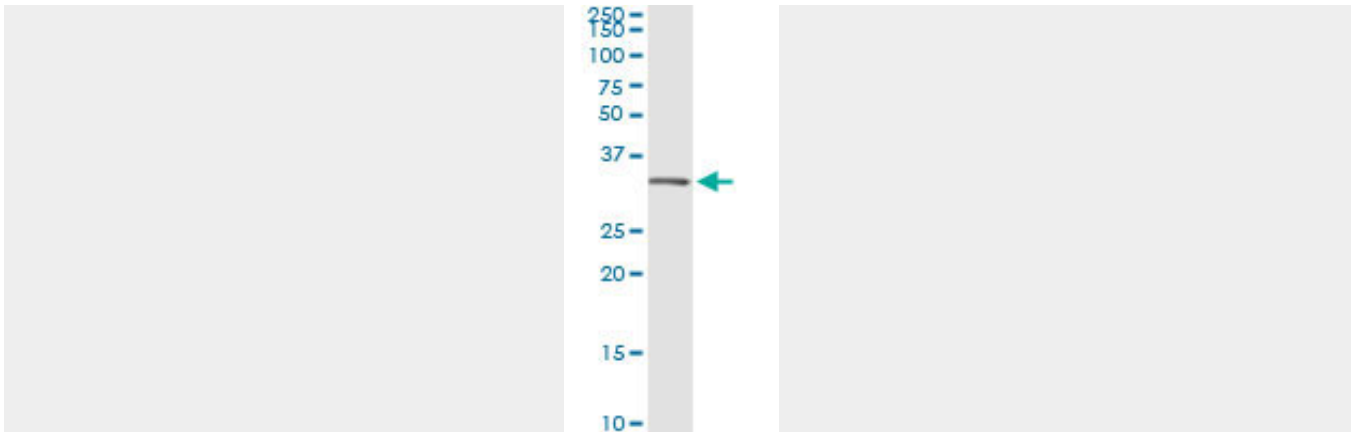
ANXA5 monoclonal antibody (M01), clone 1F4-1A5 Western blot of ANXA5 expression in HeLa.



Western blot of ANXA5 expression in transfected 293T cell line by ANXA5 monoclonal antibody...



Immunofluorescence of monoclonal antibody to ANXA5 on HeLa cell. [antibody concentration 10 ug/ml]



Immunoprecipitation of ANXA5 transfected lysate using anti-ANXA5 monoclonal antibody and Protein...

### **ANXA5 / Annexin V Antibody (clone 1F4-1A5) - Background**

This protein is an anticoagulant protein that acts as an indirect inhibitor of the thromboplastin-specific complex, which is involved in the blood coagulation cascade.

### **ANXA5 / Annexin V Antibody (clone 1F4-1A5) - References**

- Funakoshi T.,et al.Biochemistry 26:8087-8092(1987).
- Iwasaki A.,et al.J. Biochem. 102:1261-1273(1987).
- Maurer-Fogy I.,et al.Eur. J. Biochem. 174:585-592(1988).
- Kaplan R.,et al.J. Biol. Chem. 263:8037-8043(1988).
- Pepinsky R.B.,et al.J. Biol. Chem. 263:10799-10811(1988).