

# **ANXA5** Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AW5139

#### **Product Information**

Application WB Primary Accession P08758

**Reactivity** Human, Mouse

Predicted Rat
Host Rabbit
Clonality polyclonal
Calculated MW 35937
Isotype Rabbit IgG
Antigen Source HUMAN

#### **Additional Information**

Gene ID 308

Antigen Region 94-128

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

**Dilution** WB~~1:1000

**Target/Specificity** This ANXA5 antibody is generated from a rabbit immunized with a KLH

conjugated synthetic peptide between 94-128 amino acids from the Central

region of human ANXA5.

**Format** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is purified through a protein A column, followed by peptide

affinity purification.

**Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**ANXA5 Antibody (Center) is for research use only and not for use in diagnostic

or therapeutic procedures.

#### **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.

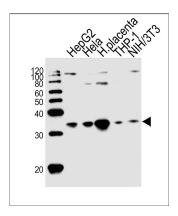
## **Background**

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.

#### 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).

### **Images**



Western blot analysis of lysates from HepG2,Hela cell line,human placenta tissue,THP-1,mouse NIH/3T3 cell line (from left to right), using ANXA5 Antibody (Center)(Cat. #AW5139). AW5139 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.