

# ANXA5 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP20748c

## Product Information

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|--------------------------|------------------------|
| <b>Application</b>       | WB, E                  |
| <b>Primary Accession</b> | <a href="#">P08758</a> |
| <b>Reactivity</b>        | Human, Rat, Mouse      |
| <b>Host</b>              | Rabbit                 |
| <b>Clonality</b>         | Polyclonal             |
| <b>Isotype</b>           | Rabbit IgG             |
| <b>Clone Names</b>       | RB50251                |
| <b>Calculated MW</b>     | 35937                  |

## Additional Information

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|---------------------------|--|
| <b>Gene ID</b>            | 308  |
| <b>Other Names</b>        | 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 |
| <b>Target/Specificity</b> | 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.  |
| <b>Dilution</b>           | WB~~1:1000 E~~Use at an assay dependent concentration.   |
| <b>Format</b>             | 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.   |
| <b>Storage</b>            | 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.  |
| <b>Precautions</b>        | ANXA5 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.  |

## Protein Information

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|-----------------|--|
| <b>Name</b>     | ANXA5  |
| <b>Synonyms</b> | ANX5, ENX2, PP4  |
| <b>Function</b> | 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

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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.

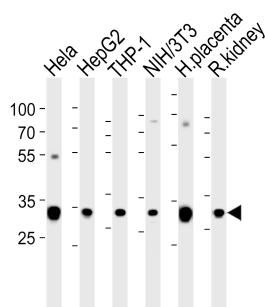
## References

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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

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Western blot analysis of lysates from Hela, HepG2, THP-1, mouse NIH/3T3 cell line, human placenta and rat kidney tissue lysate (from left to right), using ANXA5 Antibody (Center) (Cat. #AP20748c). AP20748c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

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