

KD-Validated Anti-Annexin A5 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody Catalog # AGI2148

Specification

KD-Validated Anti-Annexin A5 Rabbit Polyclonal Antibody - Product Information

Application WB
Primary Accession P08758

Reactivity Rat, Human, Mouse

Clonality Polyclonal Isotype Rabbit IgG

Calculated MW Predicted, 36 kDa, observed, 31 kDa KDa

Gene Name ANXA5

Aliases ANXA5; Annexin A5; CPB-I; PAP-I; Placental

Anticoagulant Protein I; Vascular Anticoagulant-Alpha; Calphobindin I; Endonexin II; Annexin V; VAC-Alph; RPRGL3; ANX5; ENX2; Placental

Anticoagulant Protein 4; Thromboplastin Inhibitor; Anchorin CII; Lipocortin V; VAC-Alpha; Annexin-5; PP4; Epididymis Secretory Protein Li 7; HEL-S-7; CBP-I

Immunogen A synthesized peptide derived from human

Annexin A5

KD-Validated Anti-Annexin A5 Rabbit Polyclonal Antibody - Additional Information

Gene ID 308

Other Names

Annexin A5, Anchorin CII, Annexin V, Annexin-5, Calphobindin I, CPB-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

KD-Validated Anti-Annexin A5 Rabbit Polyclonal Antibody - 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.

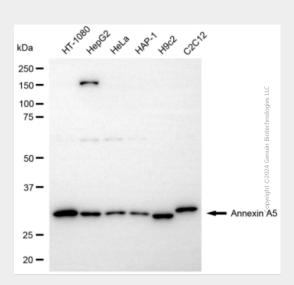
KD-Validated Anti-Annexin A5 Rabbit Polyclonal Antibody - Protocols

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

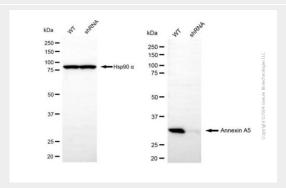


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

KD-Validated Anti-Annexin A5 Rabbit Polyclonal Antibody - Images



Western blotting analysis using anti-annexin A5 antibody (Cat#64994). Total cell lysates (20 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-annexin A5 antibody (Cat#64994, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ $^{\text{m}}$ ECL Substrate Kit (Cat#716).



Western blotting analysis using anti-annexin A5 antibody (Cat #64994). Annexin A5 expression in wild-type (WT) and annexin A5 (ANXA5) shRNA knockdown (KD) HeLa cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-annexin A5 antibody (Cat #64994, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat #201, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat #716).