KD-Validated Anti-Annexin A5 Rabbit Polyclonal Antibody

Catalog #: 64994

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

Background

Gene Name: ANXA5
NCBI Gene Entry: 308
UniProt Entry: P08758

Application Information

Molecular Weight: Predicted, 36 kDa; observed, 31 kDa
Clonality: Rabbit polyclonal antibody
Species Reactivity: Human, mouse, rat
Applications Tested: Western blotting (WB)

Immunogen

A synthesized peptide derived from human Annexin A5

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

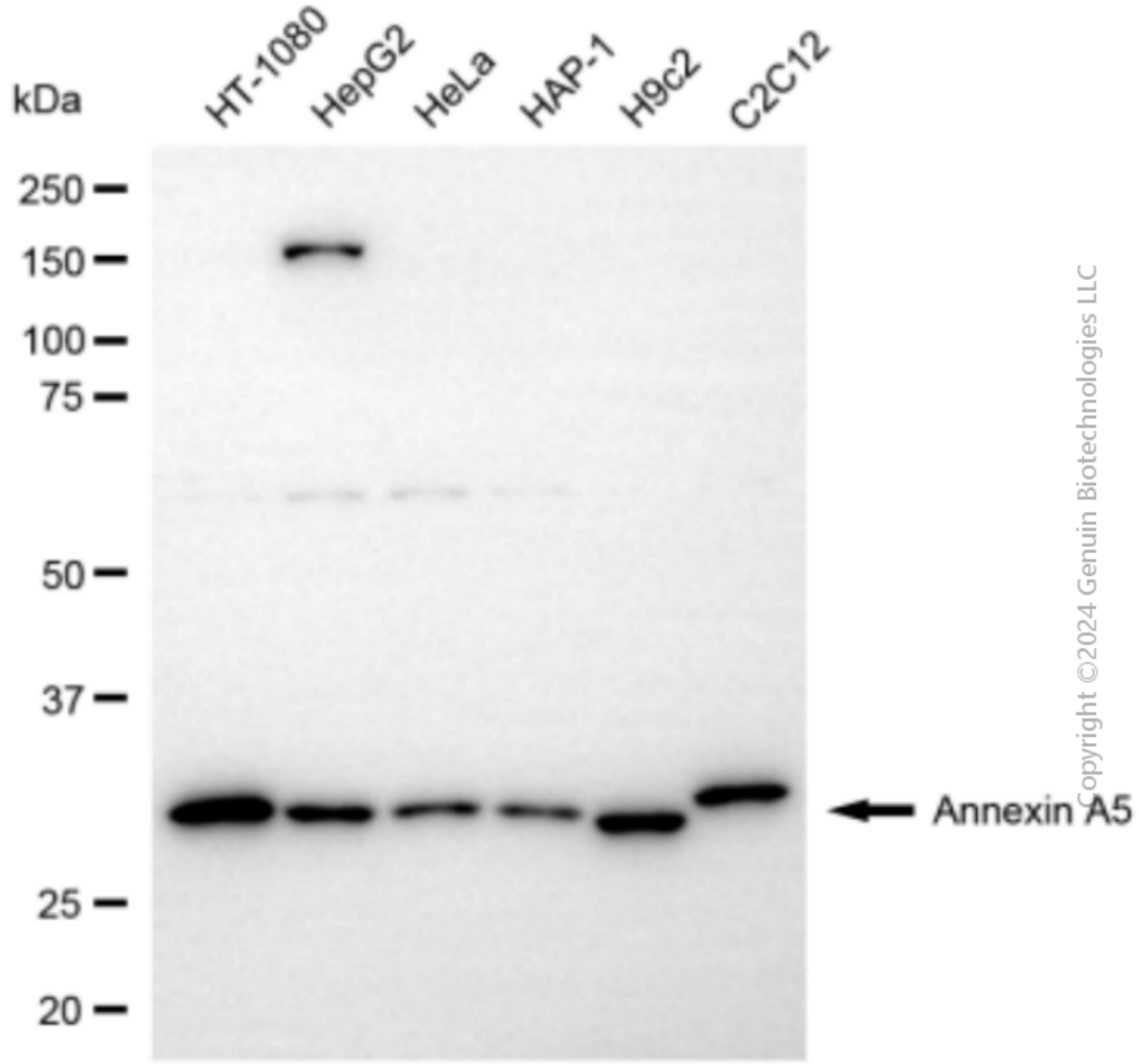
Recommended Dilutions

Western Blotting (WB): 1:500-1:2,500

Note: This product is for research use only.

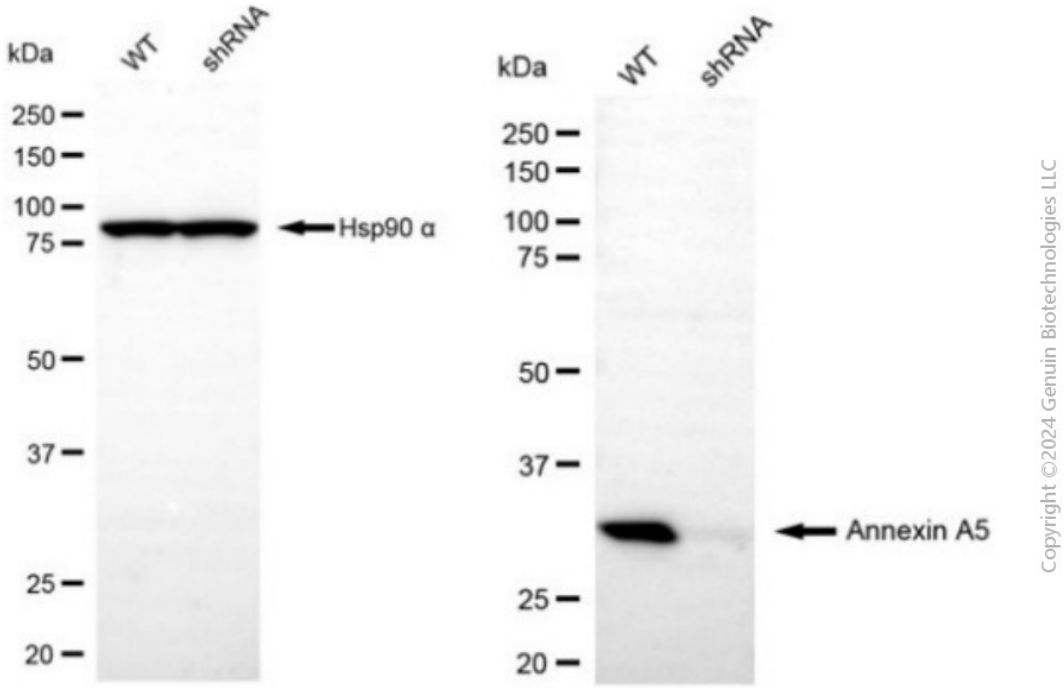
Validation Data

KD-Validated Anti-Annexin A5 Rabbit Polyclonal Antibody



Western blotting analysis using anti-annexin A5 antibody (Cat#64994). Total cell lysates (20 µg) 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™ ECL Substrate Kit (Cat#716).

KD-Validated Anti-Annexin A5 Rabbit Polyclonal Antibody



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 µg 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 NaQ™ ECL Substrate Kit (Cat #716).