### **KD-Validated Anti-Annexin A1 Mouse Monoclonal Antibody**



**Catalog #: 63660** 

#### **Aliases**

ANXA1; Annexin A1; ANX1; LPC1; Phospholipase A2 Inhibitory Protein; Chromobindin-9; Calpactin II; Calpactin-2; Annexin-1; Epididymis Secretory Sperm Binding Protein; Annexin I (Lipocortin I); Lipocortin I; Annexin I; P35

# **Background**

Gene Name: ANXA1 NCBI Gene Entry: 301 UniProt Entry: P04083

## **Application Information**

Molecular Weight: Predicted, 39 kDa; observed, 33 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB6780

Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

## **Immunogen**

Recombinant protein of human Annexin Al

## **Isotype**

Mouse IgG1

## **Storage Buffer**

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

## **Storage**

Store at -20 °C for one year.

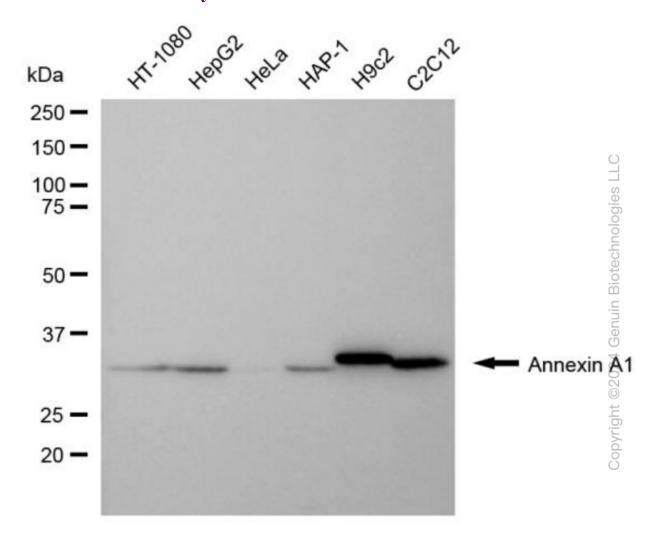
### **Recommended Dilutions**

Western Blotting (WB): 1:1,000-1:5,000

**Note:** This product is for research use only.

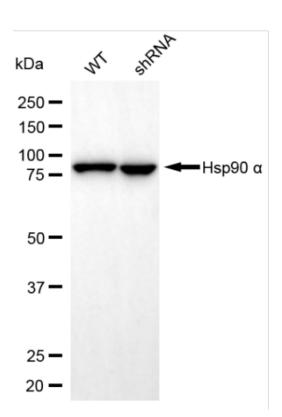
#### Validation Data

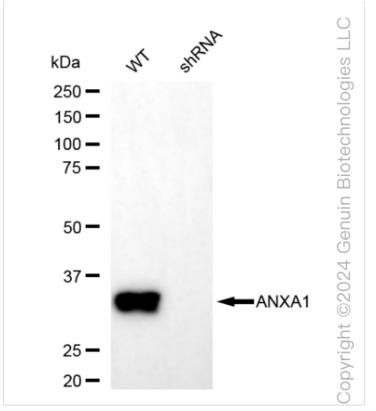
#### **KD-Validated Anti-Annexin A1 Mouse Monoclonal Antibody**



Western blotting analysis using anti-annexin A1 antibody (Cat#63660). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-annexin A1 antibody (Cat#63660, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQ<sup>TM</sup> ECL Substrate Kit (Cat#716).

### **KD-Validated Anti-Annexin A1 Mouse Monoclonal Antibody**





Western blotting analysis using anti-annexin A1 antibody (Cat#63660). Annexin A1 expression in wild-type (WT) and annexin A1 (ANXA1) shRNA knockdown (KD) HeLa cells with 20  $\mu$ g of total cell lysates. Hsp90  $\alpha$  serves as a loading control. The blot was incubated with anti-annexin A1 antibody (Cat#63660, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).