

KD-Validated Anti-Annexin A6 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody Catalog # AGI1977

Specification

KD-Validated Anti-Annexin A6 Rabbit Monoclonal Antibody - Product Information

Application WB
Primary Accession P08133

Reactivity Rat, Human, Mouse

Clonality Monoclonal Isotype Rabbit IgG

Calculated MW Predicted, 76 kDa, observed, 70 kDa KDa

Gene Name ANXA6

Aliases ANXA6; Annexin A6; ANX6; 67 KDa

Calelectrin; Chromobindin-20; Lipocortin VI; Annexin-6; CPB-II; P68; P70; Testis Secretory Sperm-Binding Protein Li 198a; Calcium-Binding Protein P68; Annexin VI (P68); Calphobindin II; Calphobindin-II; Calelectrin; Protein III; Annexin VI; CBP68

Immunogen Recombinant protein of human Annexin-6

KD-Validated Anti-Annexin A6 Rabbit Monoclonal Antibody - Additional Information

Gene ID 309

Other Names

Annexin A6, 67 kDa calelectrin, Annexin VI, Annexin-6, Calphobindin-II, CPB-II, Chromobindin-20, Lipocortin VI, Protein III, p68, p70, ANXA6, ANX6

KD-Validated Anti-Annexin A6 Rabbit Monoclonal Antibody - Protein Information

Name ANXA6

Synonyms ANX6

Function

May associate with CD21. May regulate the release of Ca(2+) from intracellular stores.

Cellular Location

Cytoplasm. Melanosome. Note=Identified by mass spectrometry in melanosome fractions from stage I to stage IV

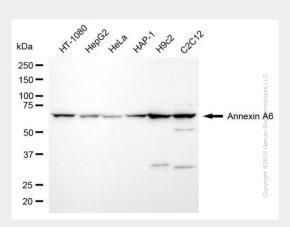
KD-Validated Anti-Annexin A6 Rabbit Monoclonal Antibody - Protocols

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

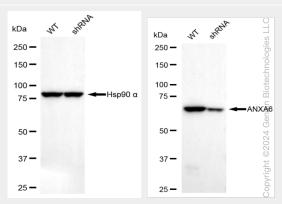


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

KD-Validated Anti-Annexin A6 Rabbit Monoclonal Antibody - Images



Western blotting analysis using anti-annexin A6 antibody (Cat#63669). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-annexin A6 antibody (Cat#63669, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQ $^{\text{TM}}$ ECL Substrate Kit (Cat#716).



Western blotting analysis using anti-annexin A6 antibody (Cat#63669). Annexin A6 expression in wild-type (WT) and annexin A6 (ANXA6) shRNA knockdown (KD) HT-1080 cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-annexin A6 antibody (Cat#63669, 1:5,000) 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).