

Datasheet for ABIN5647020
anti-Annexin VIII antibody (AA 20-61)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	Annexin VIII (ANXA8)
Binding Specificity:	AA 20-61
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Annexin VIII antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Amino acids 20-61 (HFNPDPDAETLYKAMKGIGTNEQAIIIDVLTkRSNTQRQQIAK) from the human protein were used as the immunogen for the Annexin VIII antibody.
Isotype:	IgG
Purification:	Antigen affinity purified

Target Details

Target:	Annexin VIII (ANXA8)
Alternative Name:	Annexin VIII (ANXA8 Products)
Background:	ANXA8 is also known as Annexin VIII. This gene encodes a member of the annexin family of evolutionarily conserved Ca ²⁺ and phospholipid binding proteins. The encoded protein may function as an anticoagulant that indirectly inhibits the thromboplastin-specific complex.

Target Details

Overexpression of this gene has been associated with acute myelocytic leukemia. A highly similar duplicated copy of this gene is found in close proximity on the long arm of chromosome 10.

UniProt: [P13928](#)

Application Details

Application Notes: Optimal dilution of the Annexin VIII antibody should be determined by the researcher.\. WB: 0.5-1 µg/mL

Restrictions: For Research Use only

Handling

Buffer: 0.5 mg/mL if reconstituted with 0.2 mL sterile DI water

Storage: -20 °C

Storage Comment: After reconstitution, the Annexin VIII antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot testing of human 1) HeLa and 2) A549 cell lysate with Annexin VIII antibody at 0.5ug/ml. Predicted molecular weight ~37 kDa.