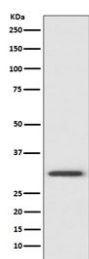


Annexin V Antibody [clone AAAB-1] (RQ5261)

Catalog No.	Formulation	Size
RQ5261	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	AAAB-1
Purity	Affinity purified
UniProt	P08758
Applications	Western Blot : 1:1000-1:5000
Limitations	This Annexin V antibody is available for research use only.



Western blot testing of human HeLa cell lysate with Annexin V antibody. Predicted molecular weight ~36 kDa.

Description

The protein encoded by the ANXA5 gene belongs to the annexin family of calcium-dependent phospholipid binding proteins some of which have been implicated in membrane-related events along exocytotic and endocytotic pathways. Annexin 5 is a phospholipase A2 and protein kinase C inhibitory protein with calcium channel activity and a potential role in cellular signal transduction, inflammation, growth and differentiation. Annexin 5 has also been described as placental anticoagulant protein I, vascular anticoagulant-alpha, endonexin II, lipocortin V, placental protein 4 and anchorin CII. [RefSeq]

Application Notes

Optimal dilution of the Annexin V antibody should be determined by the researcher.

Immunogen

A synthetic peptide specific to human Annexin V / ANXA5 was used as the immunogen for the Annexin V antibody.

Storage

Store the Annexin V antibody at -20oC.