

Datasheet for ABIN630275 anti-Annexin A11 antibody (C-Term)

1 Image



Overview

Quantity:	100 μg
Target:	Annexin A11 (ANXA11)
Binding Specificity:	C-Term
Reactivity:	Chemical
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Annexin A11 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Annexin A11 antibody was raised using the C terminal of ANXA11 corresponding to a region
	with amino acids RIMVSRSETDLLDIRSEYKRMYGKSLYHDISGDTSGDYRKILLKICGGND
Specificity:	Annexin A11 antibody was raised against the C terminal of ANXA11
Cross-Reactivity:	Human, Dog (Canine)
Purification:	Purified
Target Details	
Target:	Annexin A11 (ANXA11)
Alternative Name:	Annexin A11 (ANXA11 Products)
Target Type:	Chemical

Target Details

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Background:	ANXA11 is a member of the annexin family, a group of calcium-dependent phospholipid-binding proteins. Annexins have unique N-terminal domains and conserved C-terminal domains, which contain the calcium-dependent phospholipid-binding sites. The encoded protein is a 56 kDa antigen recognised by sera from patients with various autoimmune diseases. Transcript variants encoding the same isoform have been identified.
Molecular Weight:	56 kDa (MW of target protein)
Application Details	
Application Notes:	WB: 2.5 μg/mL Optimal conditions should be determined by the investigator.
Comment:	Annexin A11 Blocking Peptide, catalog no. 33R-7971, is also available for use as a blocking control in assays to test for specificity of this Annexin A11 antibody
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ANXA11 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

90 kDa__ 59 kDa__ 38 kDa__ 28 kDa__ 17 kDa__

Western Blotting

Image 1. Annexin A11 antibody used at 2.5 ug/ml to detect target protein.