

## Datasheet for ABIN633893

## anti-SPAG11B antibody (N-Term)





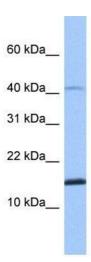
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Quantity:	100 μL	
Target:	SPAG11B	
Binding Specificity:	N-Term	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SPAG11B antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	SPAG11 B antibody was raised using the N terminal of SPAG11 corresponding to a region with	
	amino acids MRQRLLPSVTSLLLVALLFPGSSQARHVNHSATEALGELRERAPGQGTNG	
Specificity:	SPAG11 B antibody was raised against the N terminal of SPAG11	
Purification:	Affinity purified	
Target Details		
Target:	SPAG11B	
Alternative Name:	SPAG11B (SPAG11B Products)	
Background:	SPAG11B is one of several androgen-dependent, epididymis-specific secretory proteins. The	
	specific functions of these proteins have not been determined, but they are thought to be	
	involved in sperm maturation. Some of the isoforms contain regions of similarity to beta-	

## **Target Details**

	defensins, a family of antimicrobial peptides.	
Molecular Weight:	15 kDa (MW of target protein)	
Application Details		
Application Notes:	WB: 1 µg/mL	
	Optimal conditions should be determined by the investigator.	
Comment:	SPAG11B Blocking Peptide, catalog no. 33R-6377, is also available for use as a blocking control	
	in assays to test for specificity of this SPAG11B antibody	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SPAG10 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.	



## **Western Blotting**

**Image 1.** SPAG11B antibody used at 1 ug/ml to detect target protein.