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Datasheet for ABIN7170473  
**anti-SPA17 antibody (AA 1-146) (Biotin)**

### Overview

Quantity:	100 µg
Target:	SPA17
Binding Specificity:	AA 1-146
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPA17 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Sperm surface protein Sp17 protein (1-146AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	SPA17
Alternative Name:	SPA17 ( <a href="#">SPA17 Products</a> )
Background:	Background: Sperm surface zona pellucida binding protein. Helps to bind spermatozoa to the zona pellucida with high affinity. Might function in binding zona pellucida and carbohydrates

## Target Details

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Aliases: Band 34 antibody, Cancer/testis antigen 22 antibody, CT22 antibody, SP17 1 antibody, Sp17-1 antibody, SP17\_HUMAN antibody, SPA17 antibody, Sperm autoantigenic protein 17 antibody, Sperm protein 17 antibody, Sperm surface protein Sp17 antibody

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UniProt: [Q15506](#)

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## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C,-80 °C

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Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

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