

Datasheet for ABIN7444544

**anti-SPA17 antibody**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	100 µL
Target:	SPA17
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPA17 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Sperm Protein 17 (Sp17)
Immunogen:	Recombinant Sperm Protein 17 (Sp17)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against Sp17. It has been selected for its ability to recognize Sp17 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

Target:	SPA17
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## Target Details

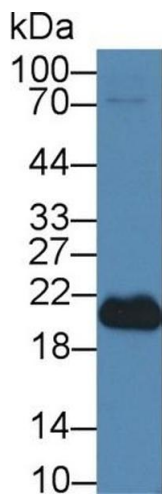
Alternative Name:	Sperm Protein 17 ( <a href="#">SPA17 Products</a> )
Background:	SPA17, SP17, SP17-1, CT22, Sperm Autoantigenic Protein 17, Cancer/Testis Antigen 22

## Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

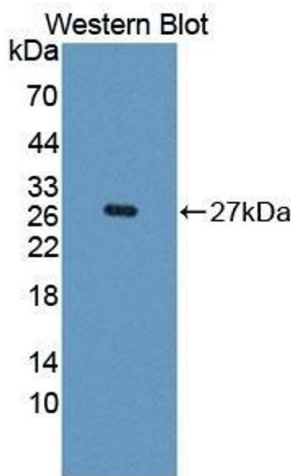
## Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



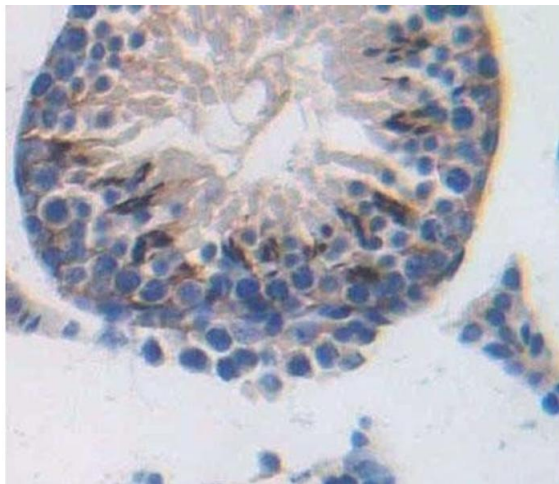
Western Blotting

**Image 1.** Detection of Sp17 in Mouse Testis lysate using Polyclonal Antibody to Sperm Protein 17 (Sp17)



Western Blotting

**Image 2.** Detection of Recombinant Sp17, Human using Polyclonal Antibody to Sperm Protein 17 (Sp17)



Immunohistochemistry

**Image 3.** #VALUE!

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7444544.