

Datasheet for ABIN2784359  
**anti-SPATA12 antibody (N-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	SPATA12
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPATA12 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human SPATA12
Sequence:	MSSSALTCGS TLEKSGDTWE MKALDSSRLV PWPPRGLGSS TQHPNKPCHA
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against SPATA12. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	SPATA12
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## Target Details

Alternative Name:	SPATA12 ( <a href="#">SPATA12 Products</a> )
Background:	<p>Putative function of SPATA12 is to maintain the cell in a differentiated state and/or to suppress cell proliferation in the human testis.</p> <p>Alias Symbols: SRG5</p> <p>Protein Size: 190</p>
Molecular Weight:	20 kDa
Gene ID:	353324
NCBI Accession:	<a href="#">NM_181727</a> , <a href="#">NP_859078</a>
UniProt:	<a href="#">Q7Z6I5</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 190 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** WB Suggested Anti-SPATA12 Antibody Titration:  
0.2-1 ug/ml Positive Control: Jurkat cell lysate