

[Go to Product page](#)

## Datasheet for ABIN7119409 **anti-SPATA7 antibody**

### Overview

Quantity:	100 µg
Target:	SPATA7
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPATA7 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

### Product Details

Immunogen:	spermatogenesis associated 7
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	SPATA7
Alternative Name:	SPATA7 ( <a href="#">SPATA7 Products</a> )
Background:	Synonyms:HSD3 Background:Involved in photoreceptor cells maintenance(By similarity). It is required for recruitment and proper localization of RPGRIP1 to the photoreceptor connecting cilium(CC), as well as protein trafficking across the CC to the outer segments(By similarity).

## Target Details

Molecular Weight:	68-80 kDa
Gene ID:	55812
UniProt:	<a href="#">Q9P0W8</a>

## Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:200-1:1000, IHC: 1:20-1:200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months