

Datasheet for ABIN636011  
**anti-SRD5A3 antibody (N-Term)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µL
Target:	SRD5A3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRD5A3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	SRD5 A3 antibody was raised using the N terminal of SRD5 3 corresponding to a region with amino acids GLLPGCAIFQDLIRYGKTKCGEPSRPAACRAFDVPKRYFSHFYIISVLWN
Specificity:	SRD5 A3 antibody was raised against the N terminal of SRD5 3
Purification:	Affinity purified

## Target Details

Target:	SRD5A3
Alternative Name:	SRD5A3 ( <a href="#">SRD5A3 Products</a> )
Background:	SRD5A3 belongs to the steroid 5-alpha reductase family and converts testosterone (T) into 5-alpha-dihydrotestosterone (DHT).

## Target Details

Molecular Weight:	36 kDa (MW of target protein)
Pathways:	<a href="#">Metabolism of Steroid Hormones and Vitamin D, Steroid Hormone Biosynthesis</a>

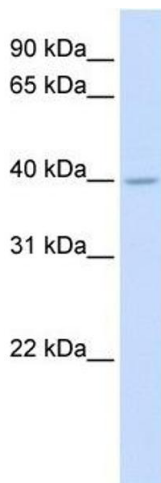
## Application Details

Application Notes:	WB: 1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	SRD5A3 Blocking Peptide, catalog no. 33R-3408, is also available for use as a blocking control in assays to test for specificity of this SRD5A3 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SRD0 3 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.

## Images



### Western Blotting

**Image 1.** SRD5A3 antibody used at 1 ug/ml to detect target protein.