

Datasheet for ABIN635902
anti-SRD5A2 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SRD5A2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRD5A2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SRD5 A2 antibody was raised using the N terminal of SRD5 2 corresponding to a region with amino acids MQVQCQSPVLGASATLVALGALALYVAKPSGYGKHTESLKPAATRLPAR
Specificity:	SRD5 A2 antibody was raised against the N terminal of SRD5 2
Purification:	Affinity purified

Target Details

Target:	SRD5A2
Alternative Name:	SRD5A2 (SRD5A2 Products)
Background:	This gene encodes a microsomal protein expressed at high levels in androgen-sensitive tissues such as the prostate. The encoded protein is active at acidic pH and is sensitive to the 4-azasteroid inhibitor finasteride.

Target Details

Molecular Weight: 28 kDa (MW of target protein)

Pathways: [Metabolism of Steroid Hormones and Vitamin D, Steroid Hormone Biosynthesis](#)

Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: SRD5A2 Blocking Peptide, catalog no. 33R-6350, is also available for use as a blocking control in assays to test for specificity of this SRD5A2 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SRD0 2 antibody in PBS

Concentration: Lot specific

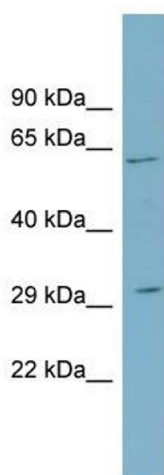
Buffer: PBS

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. SRD5A2 antibody used at 1 µg/ml to detect target protein.