BOSTER BIOLOGICAL TECHNOLOGY
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888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-SRD5A3 Antibody (C-term)

Catalog Number: A08082

About SRD5A3

SRD5A3 converts testosterone (T) into 5-alpha-dihydrotestosterone (DHT).

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Overview

Product Name	Anti-SRD5A3 Antibody (C-term)
Reactive Species	Human
Description	Boster Bio Anti-SRD5A3 Antibody (C-term) (Catalog # A08082). Tested in WB, Flow Cytometry, IHC-P application(s). This antibody reacts with Human.
Application	Flow Cytometry, IHC-P, WB
Clonality	Polyclonal
Formulation	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q9H8P0

Technical Details

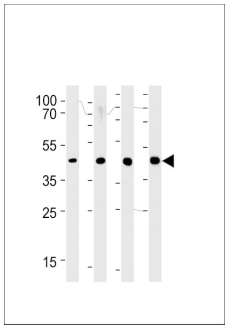
Immunogen	This SRD5A3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 283-311 amino acids from the C-terminal region of human SRD5A3.
Predicted Reactive Species	Mouse
Isotype	Rabbit IgG
Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Suggested Dilutions	WB: 1:1000 IHC-P: 1:10-1:50

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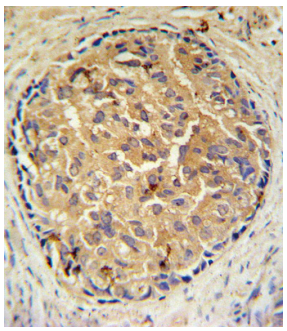
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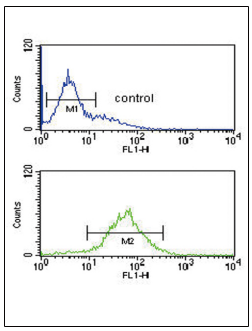
Anti-SRD5A3 Antibody (C-term) (A08082) Images



SRD5A3 Antibody (C-term) western blot analysis in 293, LNCaP, PC-3, NCI-H292 cell line lysates (35ug/lane). This demonstrates the SRD5A3 antibody detected the SRD5A3 protein (arrow).



SRD5A3 Antibody (C-term) (Cat. #A08082) IHC analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the SRD5A3 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



SRD5A3 Antibody (C-term) (Cat. #A08082) flow cytometric analysis of K562 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Anti-SRD5A3 Antibody (C-term)

For Research Use Only. Not for use in diagnostic procedures.