

# AR Polyclonal Antibody

Catalog No: #40610



Package Size: #40610-1 50ul #40610-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

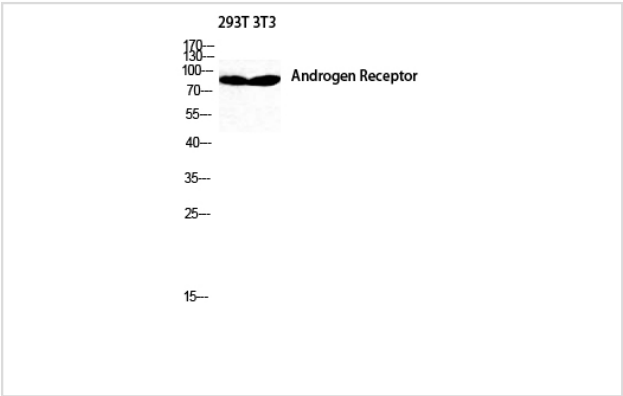
## Description

Product Name	AR Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB;IHC;IF;ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	AR Polyclonal Antibody detects endogenous levels of AR protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human AR around the non-phosphorylation site of Y363.
Conjugates	Unconjugated
Target Name	AR
Other Names	AR; DHTR; NR3C4; Androgen receptor; Dihydrotestosterone receptor; Nuclear receptor subfamily 3 group C member 4
Accession No.	Swiss-Prot: P10275NCBI Gene ID: 367
SDS-PAGE MW	85kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

## Application Details

IF 1:50-200; WB 1:500-2000; ELISA 1:10000-20000; IHC 1:50-300

## Images



Western Blot analysis of 293T NIH-3T3 cells using AR Polyclonal Antibody

## Published Papers

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el at., Dihydrotestosterone Alters Urocortin Levels in Human Umbilical Vein Endothelial Cells. In J Endocrinol on 2013 Aug 29 by Rong Wan, Chao Zhu, et al.. PMID:23801677, , (2013)

[PMID:23801677](#)

el at., Protective role of diosmin against testosterone propionate-induced prostatic hyperplasia in Wistar rats: Plausible role of oxidative stress and inflammation. In Hum Exp Toxicol on 2020 Sep by A Vafa, S M Afzal, et al.. PMID:31797688, , (2020)

[PMID:31797688](#)

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.