

## Androgen Receptor (Phospho-Ser81) Antibody

Catalog No: #12540



Package Size: #12540-1 50ul #12540-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

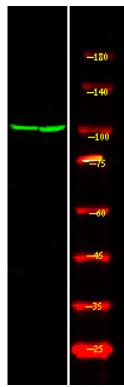
## Description

Product Name	Androgen Receptor (Phospho-Ser81) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Applications	WB
Species Reactivity	Human
Specificity	Androgen Receptor (Phospho-Ser81) Antibody detects endogenous levels of Androgen Receptor only when phosphorylated at AnSer81
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human Androgen Receptor (Phospho-Ser81)
Conjugates	Unconjugated
Target Name	Androgen Receptor
Modification	Phospho
Other Names	AR, Androgen receptor, Dihydrotestosterone receptor, DHTR, AIS, KD, NR3C4, HUMARA, SBMA, TFM, SMAX1, HYSP1
Accession No.	Swiss-Prot#: P10275NCBI Gene ID: 367
Target Species	human
Calculated MW	98kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:1000

## Images



Western Blot analysis of lysates of HeLa cell (Left) and HeLa cell treated with 100ng/mL LPS for 30min (Right), using primary antibody at 1:1000 dilution.

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