Androgen Receptor Rabbit mAb

Catalog No: #58726

Package Size: #58726-1 50ul #58726-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

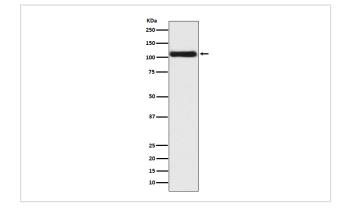
Description

Product Name	Androgen Receptor Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Androgen Receptor Antibody detects endogenous levels of total Androgen Receptor
Immunogen Description	A synthesized peptide derived from human Androgen Receptor
Other Names	ANDR; Androgen receptor; DHTR; Dihydrotestosterone receptor; NR3C4; SBMA; SMAX1 HYSP1; AR; AIS;
	TFM; KD;
Accession No.	Uniprot:P10275
Uniprot	P10275
Calculated MW	98kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

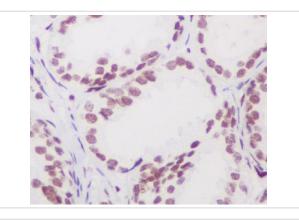
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC 1:50~1:200

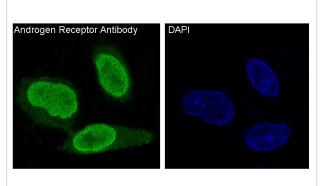
Images



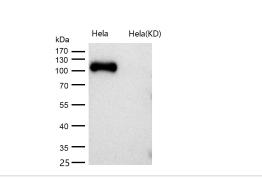
Western blot analysis of Androgen Receptor expression in Lncap cell lysate.



Immunohistochemical analysis of paraffin-embedded human prostate, using Androgen Receptor Antibody.



Immunofluorescent analysis of MCF7 cells, using Androgen Receptor Antibody .



All lanes use the Antibody at 1:1k dilution for 1 hour at room temperature.

Product Description

Steroid hormone receptors are ligand-activated transcription factors that regulate eukaryotic gene expression and affect cellular proliferation and differentiation in target tissues. Transcription factor activity is modulated by bound coactivator and corepressor proteins. Transcription activation is down-regulated by NR0B2. Activated, but not phosphorylated, by HIPK3.

Background

Steroid hormone receptors are ligand-activated transcription factors that regulate eukaryotic gene expression and affect cellular proliferation and differentiation in target tissues. Transcription factor activity is modulated by bound coactivator and corepressor proteins. Transcription activation is down-regulated by NR0B2. Activated, but not phosphorylated, by HIPK3.

Note: This product is for in vitro research use only