

## Product datasheet for **TA313276**

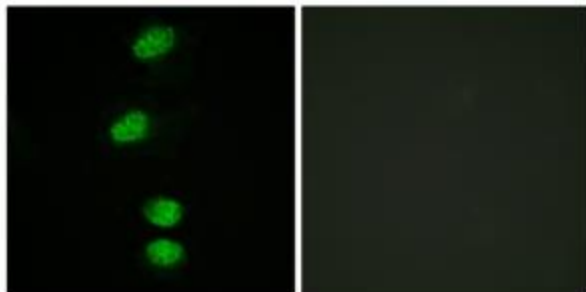
### Androgen Receptor (AR) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	IF
Recommended Dilution:	IF: 1:100~1:500, ELISA: 1:5000
Reactivity:	Human, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human Androgen Receptor around the phosphorylation site of serine 94 (D-G-SP-P-Q).
Formulation:	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.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	androgen receptor
Database Link:	<a href="#">NP_000035</a> <a href="#">Entrez Gene 11835 Mouse</a> <a href="#">Entrez Gene 367 Human</a> <a href="#">P10275</a>
Synonyms:	AIS; AR8; DHTR; HUMARA; HYSY1; KD; NR3C4; SBMA; SMAX1; TFM
Note:	Androgen Receptor (Phospho-Ser94) antibody detects endogenous levels of Androgen Receptor only when phosphorylated at serine 94.
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors
Protein Pathways:	Oocyte meiosis, Pathways in cancer, Prostate cancer



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**Product images:**

Immunofluorescence analysis of HeLa cells, using Androgen Receptor (Phospho-Ser94) antibody. The picture on the right is treated with the synthesized peptide.