

# Anti-Androgen Receptor (Phospho-Tyr363) Polyclonal



## Antibody

Catalog No.	Size
A100286-01	50 µl
A100286-02	100 µl

<b>Specificity</b>	Anti- Androgen Receptor (Phospho-Tyr363) (human mouse rat)
<b>Source</b>	Rabbit Polyclonal
<b>Application</b>	WB ELISA
<b>Form</b>	Liquid, 1 mg/ml

### Product

**Swiss-Prot No.:** P10275

**Other Names:** ANDR; Androgen receptor; DHTR; Dihydrotestosterone receptor; NR3C4

### Specificity and Sensitivity

Androgen Receptor (Phospho-Tyr363) antibody detects endogenous levels of Androgen Receptor only when phosphorylated at tyrosine 363.

### Source and Purification

The antiserum was produced against synthesized phosphopeptide derived from human Androgen Receptor around the phosphorylation site of tyrosine 363 (D-Y-Y<sup>P</sup>-N-F). The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000    ELISA: 1:10000

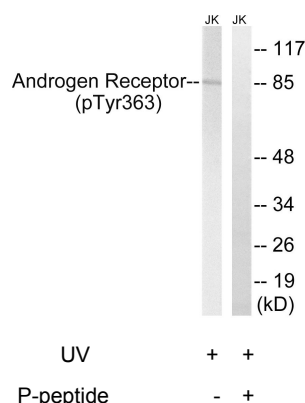
### Storage Buffer

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 Instructions

Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

### Images



Western blot analysis of extracts from Jurkat cells, treated with UV (15mins), using Androgen Receptor (Phospho-Tyr363) antibody.