

Anti- Androgen Receptor (Phospho-Ser94) Polyclonal



Antibody

<u>Catalog No.</u>	<u>Size</u>
A100096-01	50 µl
A100096-02	100 µl

Specificity	Anti- Androgen Receptor (Phospho-Ser94) (human mouse)
Source	Rabbit Polyclonal
Application	ELISA IF
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: P10275

Other Names: ANDR, Androgen receptor, DHTR, Dihydrotestosterone receptor, NR3C4

Specificity and Sensitivity

Androgen Receptor (Phospho-Ser94) antibody detects endogenous levels of Androgen Receptor only when phosphorylated at serine 94.

Source and Purification

The antiserum was produced against synthesized phosphopeptide derived from human Androgen Receptor around the phosphorylation site of serine 94 (D-G-S^P-P-Q). 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:

IF: 1:100~1:500 ELISA: 1:5000

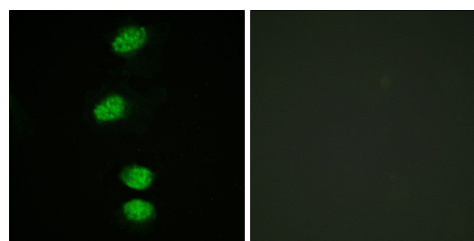
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), 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



P-peptide - +

Immunofluorescence analysis of HeLa cells, using Androgen Receptor (Phospho-Ser94) antibody.