



# ELK Biotechnology

**AR Rabbit pAb**  
**Catalog Number: ES5941**  
**For research use only.**

## Overview

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|                                 |   |
|---------------------------------|---|
| <b>Product Name</b>             | AR polyclonal antibody  |
| <b>Host species</b>             | Rabbit  |
| <b>Applications</b>             | <b>WB,ELISA</b>   |
| <b>Species Cross-Reactivity</b> | <b>Human,Mouse,Rat</b>  |
| <b>Recommended dilutions</b>    | <b>Western Blot:1/500-1/2000</b><br><b>ELISA:1/20000</b>  |
| <b>Immunogen</b>                | Synthesized peptide derived from human AR around the non-phosphorylation site of Y363.                                |
| <b>Specificity</b>              | AR Polyclonal Antibody detects endogenous levels of AR protein.   |
| <b>Formulation</b>              | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Storage</b>                  | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.               |
| <b>Protein Name</b>             | AR  |
| <b>Gene Name</b>                | AR  |
| <b>Purification</b>             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| <b>Clonality</b>                | Polyclonal  |
| <b>Concentration</b>            | 1 mg/ml   |
| <b>Observed band</b>            | <b>85kDa</b>  |
| <b>Human Gene ID</b>            | 367   |
| <b>Human Swiss-Prot Number</b>  | P10275  |
| <b>Alternative Names</b>        | AR; DHTR; NR3C4; Androgen receptor; Dihydrotestosterone receptor; Nuclear receptor subfamily 3 group C member 4       |