

AR Polyclonal Antibody

Catalog No. E-AB-30544

Note: Centrifuge before opening to ensure complete recovery of vial contents.

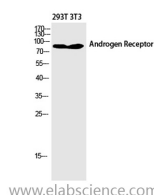
Description

Reactivity	Human,Mouse,Rat
Immunogen	Synthesized peptide derived from human AR around the non-phosphorylation site of Y363.
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	PBS with 0.02% sodium azide,0.5% protective protein and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB	1:500-1:2000
ELISA	1:20000

Data



Western Blot analysis of 293T, NIH-3T3 cells using AR Polyclonal Antibody at dilution of 1:1000.

Observed Mw:85kDa
Calculated Mw:99kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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.

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