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Androgen Receptor (pS650) Antibody

Catalogue No.: abx011628

Phospho-Androgen Receptor (Ser650) Antibody detects endogenous levels of Androgen Receptor only when phosphorylated at Serine 650. The androgen receptor gene is more than 90 kb long and codes for a protein that has 3 major functional domains: the N-terminal domain, DNA-binding domain, and androgen-binding domain. The protein functions as a steroid-hormone activated transcription factor.

Target:	Androgen Receptor (pS650)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	IHC
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Purification:	Purified by affinity chromatography.
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Swiss Prot:	P10275
GeneID:	367
Gene Symbol:	AR
OMIM:	313700
HGNC:	644
Ensembl:	ENSG00000169083
Buffer:	PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.
Note:	This product is for research use only.