Rabbit Androgen Receptor Polyclonal Antibody | anti-AR antibody

Androgen Receptor (Phospho-Tyr534) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA309132	**Rabbit**	**Human, Mouse, Rat**	**Western Blot**

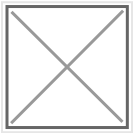
PRODUCT SYNONYMS

Androgen Receptor; Polyclonal Antibody; Androgen Receptor (Phospho-Tyr534) Antibody; AR; Androgen receptor; Dihydrotestosterone receptor; DHTR; AIS; KD; NR3C4; HUMARA; SBMA; TFM; SMAX1; HYSP1; anti-AR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Androgen Receptor (Phospho-Tyr534) Antibody detects endogenous levels of Androgen Receptor only when phosphorylated at Tyr534
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	920
Applicable Applications for anti-AR antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human Androgen Receptor (Phospho-Tyr534)
Immunogen Type	Peptide
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.
Target Name	Androgen Receptor
Target Species	Human
Modification	Phospho-Tyr534
Preparation and Storage	Store at -20 degree C

IMAGES



WB (Western Blot)
Western blot analysis Androgen Receptor (Phospho-Tyr534) using UV treated COS7 whole cell lysates

ADDITIONAL INFORMATION

Product Categories/Family for anti-AR antibody	Phospho-specific Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	21322252
NCBI GeneID	367
NCBI Accession #	NP_000035.2
NCBI GenBank Nucleotide #	NM_000044.3
UniProt Accession #	P10275; Q9UD95; A0A0B4J1T2; A2RUN2; B1AKD7; C0JKD3; C0JKD4; E7EVX6
Molecular Weight	98kd
NCBI Official Full Name	androgen receptor isoform 1
NCBI Official Synonym Full Names	androgen receptor
NCBI Official Symbol	AR
NCBI Official Synonym Symbols	KD; AIS; AR8; TFM; DHTR; SBMA; HYSP1; NR3C4; SMAX1; HUMARA
NCBI Protein Information	androgen receptor
UniProt Protein Name	Androgen receptor
UniProt Gene Name	**AR**
UniProt Synonym Gene Names	DHTR; NR3C4
UniProt Entry Name	ANDR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/androgen-receptor-antibody-western-blot-elisa/309132