

Nur für Forschungszwecke

# androgen receptor Polyklonaler Antikörper

Katalog-Nr.: **10049-1-AP**



## Allgemeine Informationen

Katalog-Nr.:	10049-1-AP	GenBank-Zugangsnummer:	BC013180
Größe:	150ul	GenID (NCBI):	367
Wirt:	Kaninchen	Vollständiger Name:	androgen receptor
Isotyp:	IgG	Berechnete Masse:	99 kDa
Immunogen Katalognummer:	AG0004		

Reinigungsmethode:  
Antigen-Affinitätsreinigung

## Anwendungen

Geprüfte Anwendungen:  
ELISA

Getestete Reaktivität:  
Human, Maus

## Hintergrundinformationen

AR, also named as DHTR and NR3C4, belongs to the nuclear hormone receptor family and NR3 subfamily. AR is a 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. AR is activated, but not phosphorylated, by HIPK3. Defects in AR are the cause of androgen insensitivity syndrome (AIS), previously known as testicular feminization syndrome (TFM), which is an X-linked recessive form of pseudohermaphroditism due end-organ resistance to androgen. Defects in AR are the cause of spinal and bulbar muscular atrophy X-linked type 1 (SMAX1) which also known as Kennedy disease. Defects in AR may play a role in metastatic prostate cancer. Defects in AR are the cause of androgen insensitivity syndrome partial(PAIS) which also known as Reifenstein syndrome. This antibody is a rabbit polyclonal antibody raised against a human AR fusion protein.

## Lagerung

Lagerungsbedingungen:  
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil  
Lagerungspuffer:  
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.  
Aliquotieren ist nicht notwendig bei -20°C Lagerung

\*\*\* 20ul-Größen enthalten 0.1% BSA

For technical support and original validation data for this product please contact:  
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## Ausgewählte Validierungsdaten