

# Androgen Receptor Immunizing Peptide

Catalog No: tcva06441p



## Available Sizes

**Size:** 100μg



## Specifications

### Application:

For Blocking studies, reconstitute pellet in 200μl distilled water to obtain a 0.5mg/ml peptide solution.

### Form:

Lyophilised peptide

### Concentration:

5pmol/μL ; Formulation 5pmol/μL in 5% (v/v) acetonitrile/H<sub>2</sub>O.

### Purity / Grade:

>95%

### Storage Instruction:

Shipped at ambient temperature, store at -20°C.

### Alternative Names:

AR; androgen receptor; dihydrotestosterone receptor; KD; AIS; TFM; DHTR; SBMA; NR3C4; SMAX1; HUMARA; HYSP1; androgen receptor; dihydrotestosterone receptor; RP11-383C12.1

### Predicted Molecular Weight:

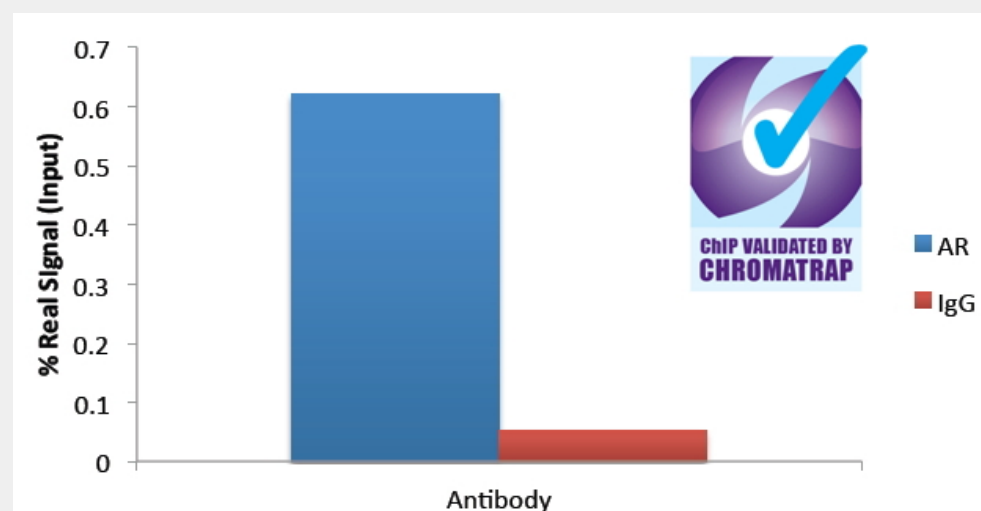
99.2

### Sequence:

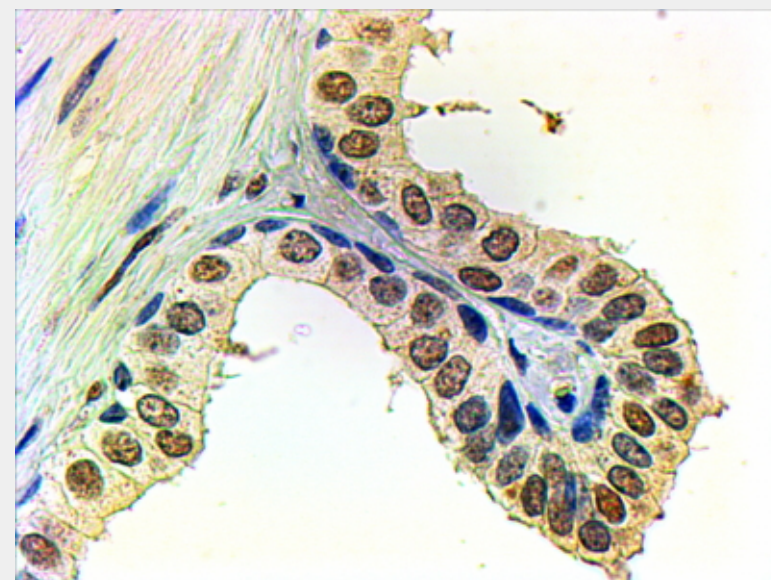
EVQLGLGRVYPRPPSC

## Product Description

The peptide was used in the production of Product # tcva06441 Goat Anti-Androgen Receptor Antibody .It is currently untested in blocking applications.



ChIP of 2ug EB06441 with 1ug DHT-treated HEC50 chromatin using the Chromatrap® spin column sonication kit (Protein G) measuring FKBP5 enrichment.



EB06441 (2µg/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



EB06441(0.5µg/ml) staining of Human Cerebellum (A) and (0.1ug/ml) negative control Pancreas (B) lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!