Androgen Receptor Antibody

Catalog No: T55329 Reactivity: Human Mouse Rat Isotype: Rabbit IgG Applications: WB IHC ICC/IF



www. ab-mart.com.cn 400-6123-828

Information

UniProt ID: P10275

All Names: ANDR; Androgen receptor; DHTR; Dihydrotestosterone receptor; NR3C4; SBMA; SMAX1 HYSP1;

AR; AIS; TFM; KD; Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

 $\textbf{Storage buffer:} \textbf{Rabbit IgG in phosphate buffered saline} \ , \ pH\ 7.4,\ 150 mM\ NaCl,\ 0.02\%\ sodium\ azide\ and\ 50\%$

glycerol.

Purity: Affinity-chromatography

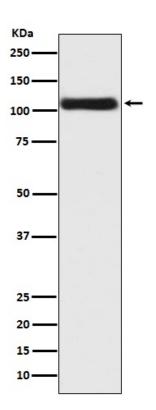
Molecular Wt.: 98kDa

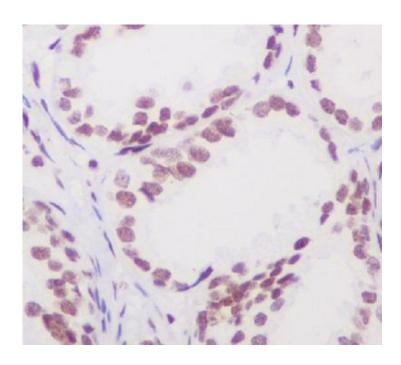
Application

WB 1:500~1:2000 IHC 1:50~1:200 ICC 1:50~1:200

Background

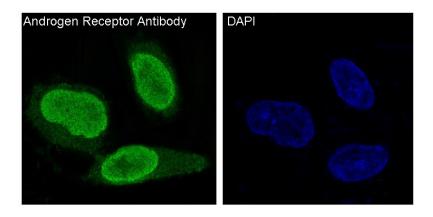
Steroid hormone receptors are ligand-activated transcription factors that regulate eukaryotic gene expression and affect cellular proliferation and differentiation in target tissues. Transcription factor activity is modulated by bound coactivator and corepressor proteins. Transcription activation is down-regulated by NR0B2. Activated, but not phosphorylated, by HIPK3.





Western blot analysis of Androgen Receptor expression in Lncap cell lysate.

Immunohistochemical analysis of paraffin-embedded human prostate, using Androgen Receptor Antibody.



Immunofluorescent analysis of MCF7 cells, using Androgen Receptor Antibody .