# androgen receptor antibody

Catalog Number: 108048

#### **Product name**

androgen receptor antibody

# Specificity

Human, Mouse, Rat; other species not tested.

## Antibody description

androgen receptor Rabbit Polyclonal antibody. Positive IHC detected in human prostate cancer tissue, mouse ovary tissue. Positive WB detected in PC-3 cells, HepG2 cells, LNCaP cells, MCF7 cells, mouse heart tissue, NIH/3T3 cells. Observed molecular weight by Western-blot: 71 kDa,100-110 kDa

## Preparation

This antibody was obtained by immunization of androgen receptor recombinant protein (Accession Number: NM\_000044). Purification method: Antigen affinity purified.

# Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

#### Ig Type

Rabbit IgG

#### Applications

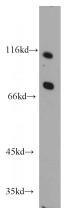
ELISA, WB, IHC

#### Dilutions

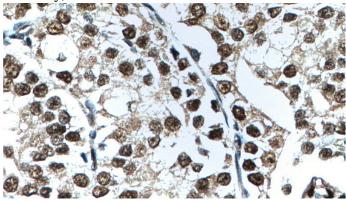
Recommended Dilution: WB: 1:500-1:5000

IHC: 1:20-1:200

# Validations



PC-3 cells were subjected to SDS PAGE followed by western blot with Catalog No:108048(AR antibody) at dilution of 1:1000



Immunohistochemistry of paraffin-embedded human prostate cancer tissue slide using Catalog No:108048(AR Antibody) at dilution of 1:200 (under 40x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).

