

AR-V7 Recombinant antibody

Cat:B32123R
Company: Haokebio

Uniprot ID: C0JKD3

Applications: IHC:1:100-1:200

Organism: Rabbit

IHC-Polymer:1:400-1:800

Species reactivity: Human

TSA:1:500-1:1000

Background:

AR-V7 belongs to the nuclear hormone receptor family. It contains a nuclear receptor DNA-binding domain. Steroid hormone receptors are ligand-activated transcription factors that regulate the expression of eukaryotic genes and affect the target tissues of cell proliferation and differentiation. The activity of transcription factors is regulated by the binding of coactivators and corepressors. This target is a splicing variant of the androgen receptor and lacks the C-terminal androgen-binding site. AR-V7 plays a crucial role in the occurrence, development, and acquisition of drug resistance in prostate cancer.

Protein full name:

Androgen Receptor Splice Variant 7

Synonyms:

AR3、ARv7、Androgen receptor splice variant 3

Immunogen:

Peptide

Isotype:

IgG

Subcellular location:

Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

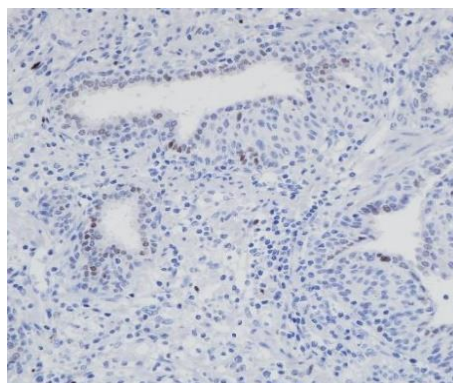
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Human prostate tissue, 4% PFA 12-24h

Source of Reagents:

发表[中文论文]请标注:AR-V7 (B32123R)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:AR-V7 (B32123R) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.