

# PAK6 Rabbit pAb

货号: AYP12296

## 产品信息

|       |  |
|-------|--|
| 反应    | Human,Mouse,Rat  |
| 宿主    | Rabbit   |
| 克隆性   | Polyclonal   |
| 预测反应  | <b>WB:</b> Homo sapiens  |
| 应用    | <a href="#">WB</a>   |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:1000  |
| 理论分子量 | 69kDa/74kDa  |
| 实测分子量 | 75kDa  |
| 形式    | Liquid   |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated   |
| 阳性对照  | BxPC-3,PC-3  |
| 细胞定位  | Cytoplasm,Nucleus  |
| 纯化    | Affinity purification  |

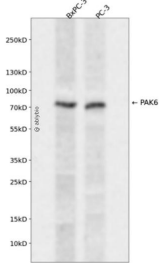
## 抗原信息

|      |   |
|------|---|
| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human PAK6 ( NP_064553.1).   |
| 序列   | MFRK K K K R P E I S A P Q N F Q H R V H T S F D P K E G K F V G L P P Q W Q N I L D T L R R P K P V V D P S R I T R V Q L Q P M K T V V R G S A M P V D<br>G Y I S G L L N D I Q K L S V I S N T L R G R S P T S R R R A Q S L G L L G D E H W A T D P D M Y L Q S P Q S E R T D P H G L Y L S C N G G T P A G H K Q M<br>P W P E P Q S P R V L P N G L A A K A Q S L G P A E F Q G A S Q R C L Q L G A C L Q S S P P G A S P P T G T N R H G M K A A K H G S E E A R P Q S C L V G S<br>A T G R P G G E G S P S P K T R E S S L K R R L F R S M F L S T A A |

## 靶点信息

|       |  |
|-------|--|
| 研究背景  | This gene encodes a member of a family of p21-stimulated serine/threonine protein kinases, which contain an amino-terminal Cdc42/Rac interactive binding (CRIB) domain and a carboxyl-terminal kinase domain. These kinases function in a number of cellular processes, including cytoskeleton rearrangement, apoptosis, and the mitogen-activated protein (MAP) kinase signaling pathway. The protein encoded by this gene interacts with androgen receptor (AR) and translocates to the nucleus, where it is involved in transcriptional regulation. Changes in expression of this gene have been linked to prostate cancer. Alternative splicing results in multiple transcript variants. |
| 基因ID  | 56924  |
| 基因名   |  |
| Swiss | Q9NQJ5   |
| 别名    | PAK6;PAK5  |

## 产品验证



Western blot analysis of PAK6 expressed in BxPC-3,PC-3 using PAK6 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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