

# **PAX7 Rabbit mAb**

货号: B30628

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>FC:</b> 1:20 - 1:50
理论分子量	55kDa/56kDa
实测分子量	57kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Jurkat,A-549,Mouse liver,Mouse heart
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

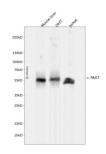
抗原信息	Recombinant fusion protein corresponding to Human PAX7.
序列	YGARHSFSSYSDSFMNPAAPSNHMNPVSNGLSPQVMSILGNPSAVPPQPQADFSISPLHGGLDSATSISASCSQRADSIK PGDSLPTSQAYCPPTYSTTGYSVDPVAGYQYGQYGQSECLV

## 靶点信息

研究背景	This gene is a member of the paired box (PAX) family of transcription factors. Members of this gene famil y typically contain a paired box domain, an octapeptide, and a paired-type homeodomain. These genes pl ay critical roles during fetal development and cancer growth. The specific function of the paired box 7 ge ne is unknown but speculated to involve tumor suppression since fusion of this gene with a forkhead dom ain family member has been associated with alveolar rhabdomyosarcoma. Three transcript variants enco ding different isoforms have been found for this gene.
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基因ID	5081
基因名	PAX7
Swiss	P23759
别名	PAX7;HUP1;PAX7B;RMS2

## 产品验证



Western blot analysis of PAX7 expressed in Mouse liver,293T,Jurkat using PAX7 Rabbit mAb at 1:1000. S econdary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blockin g buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

### 实验步骤

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