

# ERCC4 Rabbit pAb

货号: **AYP13262**

## 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> <a href="#">IP</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IP:</b> 1:20 - 1:50
理论分子量	42kDa/104kDa
实测分子量	120kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-251MG,HT-1080
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

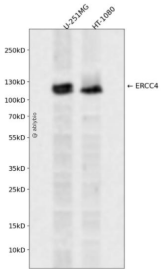
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 600-700 of human ERCC4 (NP_005227.1).
序列	GKPLRVYFLIYGGSTEEQRYLTALRKEKEAFEKLIREKASMVVPEEREGRDETNLDLVRGTASADVSTDTRKAGGQEQNGTQQSIVVDMREFRSELP SLIH

## 靶点信息

研究背景	The protein encoded by this gene forms a complex with ERCC1 and is involved in the 5' incision made during nucleotide excision repair. This complex is a structure specific DNA repair endonuclease that interacts with EME1. Defects in this gene are a cause of xeroderma pigmentosum complementation group F (XP-F), or xeroderma pigmentosum VI (XP6).
基因ID	2072

基因名	ERCC4
Swiss	Q92889
别名	ERCC4;ERCC11;FANCQ;RAD1;XFEPS;XPF

## 产品验证



Western blot analysis of ERCC4 expressed in U-251MG,HT-1080 using ERCC4 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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