

# ZSCAN4 Rabbit pAb

货号: **AYP14144**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens <b>IHC:</b> Homo sapiens
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	48kDa
实测分子量	57KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T-ZSCAN4
细胞定位	Chromosome,Nucleus,telomere
纯化	Affinity purification

## 抗原信息

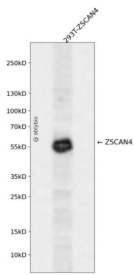
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-310 of human ZSCAN4 (NP_689890.1).
序列	MALDLRTIFQCEPSENNLGSSENSAFQQSQGPAVQREEGISEFSRMVLSNFQDSNNSYARQELQRLYRIFHSWLQPEKHSK DEIISLLVLEQFMIGGHCNDKASVKEKWKSSGKNLERFIEDLTDDSDINPPALVHVHMQQQEALFSEDMPLRDVIVHLTKQV NAQTTREANMGTPSQTSQDTSLETGGQYEDEQDGNWSSSKTTRVNENITNQGNQIVSLIIIQEENGPRPEEGGVSSDNP YNSKRAELVTARSQEGSINGITFQGVPMVMGAGCISQPEQSSPESALTHQSNEGNSTCEVHQKQSHGVQK

## 靶点信息

研究背景	The ZSCAN4 gene encodes a protein involved in telomere maintenance and with a key role in the critical feature of mouse embryonic stem (ES) cells, namely, defying cellular senescence and maintaining normal karyotype for many cell divisions in culture (Zalzman et al., 2010 [PubMed 20336070]).
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基因ID	201516
基因名	ZSCAN4
Swiss	Q8NAM6
别名	ZSCAN4;ZNF494

## 产品验证



Western blot analysis of ZSCAN4 expressed in 293T-ZSCAN4 using ZSCAN4 Rabbit pAb at 1:1000. Second ary 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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