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NR2C2 Rabbit pAb

货号: **AYP16736**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	65kDa/67kDa
实测分子量	65kDa
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	MCF7,HeLa,Jurkat,293T,Mouse brain,Mouse spleen,Mouse thymus,Rat brain,Rat testis
细胞定位	Nucleus
纯化	Affinity purification

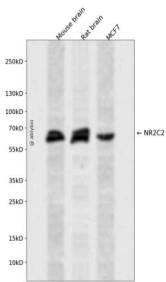
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 240-380 of human NR2C2 (NP_003289.2).
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靶点信息

研究背景	This gene encodes a protein that belongs to the nuclear hormone receptor family. Members of this family act as ligand-activated transcription factors and function in many biological processes such as development, cellular differentiation and homeostasis. The activated receptor/ligand complex is translocated to the nucleus where it binds to hormone response elements of target genes. The protein encoded by this gene plays a role in protecting cells from oxidative stress and damage induced by ionizing radiation. The lack of a similar gene in mouse results in growth retardation, severe spinal curvature, subfertility, premature aging, and prostatic intraepithelial neoplasia (PIN) development. Alternative splicing results in multiple transcript variants encoding different isoforms.
基因ID	7182
基因名	NR2C2
Swiss	P49116 (https://www.uniprot.org/uniprotkb/P49116/entry)
别名	NR2C2,TAK1,TR4,NR2C2 Rabbit pAb,Orphan nuclear receptor TAK1,Orphan nuclear receptor TR4,Testicular receptor 4

产品验证



Western blot analysis of NR2C2 expressed in Mouse brain,Rat brain,MCF7 using NR2C2 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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