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POU3F4 Rabbit pAb

货号: **AYP14414**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Crassostrea gigas
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	
实测分子量	42kDa
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	U-87MG,Mouse brain,Rat brain
细胞定位	nucleus
纯化	Affinity purification

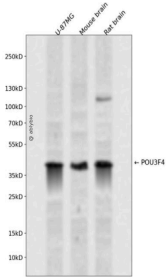
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-190 of human POU3F4 (NP_000298.3).
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靶点信息

研究背景	This gene encodes a member of the POU-III class of neural transcription factors. This family member plays a role in inner ear development. The protein is thought to be involved in the mediation of epigenetic signals which induce striatal neuron-precursor differentiation. Mutations in this gene are associated with X chromosome-linked nonsyndromic mixed deafness. [provided by RefSeq, Dec 2012]
基因ID	5456
基因名	POU3F4
Swiss	P49335 (https://www.uniprot.org/uniprotkb/P49335/entry)
别名	BRAIN-4, BRN-4, BRN4, DFN3, DFNX2, OCT-9, OTF-9, OTF9, POU3F4, POU3F4 Rabbit pAb, Brain-specific homeobox/POU domain protein 4, Octamer-binding protein 9, Octamer-binding transcription factor 9

产品验证



Western blot analysis of POU3F4 expressed in U-87MG, Mouse brain, Rat brain using POU3F4 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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