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Phospho-HNF4A-S304 Rabbit pAb

货号: AYP15081

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	43-56kDa
实测分子量	53kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa
细胞定位	Nucleus
纯化	Affinity purification

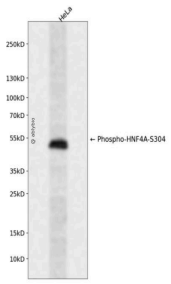
抗原信息

抗原信息	A synthetic phosphorylated peptide around S304 of human HNF4A (NP_849180.1).

靶点信息

研究背景	The protein encoded by this gene is a nuclear transcription factor which binds DNA as a homodimer. The encoded protein controls the expression of several genes, including hepatocyte nuclear factor 1 alpha, a t ranscription factor which regulates the expression of several hepatic genes. This gene may play a role in development of the liver, kidney, and intestines. Mutations in this gene have been associated with mono genic autosomal dominant non-insulin-dependent diabetes mellitus type I. Alternative splicing of this gen e results in multiple transcript variants encoding several different isoforms.
基因ID	3172
基因名	HNF4A
Swiss	P41235 (https://www.uniprot.org/uniprotkb/P41235/entry)
别名	HNF4A,FRTS4,HNF4,HNF4a7,HNF4a8,HNF4a9,HNF4alpha,MODY,MODY1,NR2A1,NR2A21,TCF,TCF14,Phosp ho-HNF4A-S304 Rabbit pAb,Nuclear receptor subfamily 2 group A member 1,Transcription factor 14,Trans cription factor HNF-4

产品验证



Western blot analysis of Phospho-HNF4A-S304 expressed in HeLa using Phospho-HNF4A-S304 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lan e. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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