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MITF (Phospho-Ser180) Antibody

货号: AYP4094

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	40kDa/46kDa/52kDa/55kDa/56kDa/57kDa/58kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat,K-562,Mouse kidney
细胞定位	Nucleus
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human MITF (Phospho-Ser180).

靶点信息

研究背景	This gene encodes a transcription factor that contains both basic helix-loop-helix and leucine zipper structural features. It regulates the differentiation and development of melanocytes retinal pigment epithelium and is also responsible for pigment cell-specific transcription of the melanogenesis enzyme genes. Heterozygous mutations in the this gene cause auditory-pigmentary syndromes, such as Waardenburg syndrome type 2 and Tietz syndrome. Alternatively spliced transcript variants encoding different isoforms have been identified.
基因ID	4286
基因名	MITF
Swiss	O75030 (https://www.uniprot.org/uniprotkb/O75030/entry)
别名	MITF,CMM8,COMMAD,MI,WS2,WS2A,bHLHe32,MITF (Phospho-Ser180) Antibody,Class E basic helix-loop-helix protein 32,MITF (Phospho-Ser180)

产品验证

实验步骤

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