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Phospho-MITF (Ser516) pAb

货号: ABY1238

产品信息

反应	Human, Mouse, Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	**WB:** 1:500-1:2000, IHC 1:50-1:200
理论分子量	59kDa
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,pH7.5.
偶联物	Unconjugated
阳性对照	Jurkat,K-562,Mouse kidney
细胞定位	Nucleus
纯化	亲和纯化

抗原信息

抗原信息	

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	BHLHE32; bHLHe32; Class E basic helix-loop-helix protein 32; CMM8; Homolog of mouse microphthalmia; Mi; Microphthalmia associated transcription factor; Microphthalmia, mouse, homolog of; Microphthalmia-associated transcription factor; MITF; MITF_HUMAN; mitfa; nacre; WS2; WS2A; z3A.1;

产品验证

实验步骤

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