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p63 Rabbit mAb

货号: AAY1174

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF ELISA
推荐浓度	**IHC:** 1:400-1:2000 **WB:** 1:1000-1:3000 **IF:** 1:200-1:800 **ELISA:** 1:5000-1:20000
理论分子量	77kD
实测分子量	77kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.176.
偶联物	Unconjugated
阳性对照	A-431,mouse skin,rat skin
细胞定位	Nucleus
纯化	亲和纯化

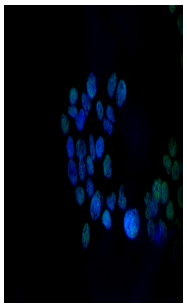
抗原信息

抗原信息	

靶点信息

研究背景	This gene encodes a member of the p53 family of transcription factors. The functional domains of p53 family proteins include an N-terminal transactivation domain, a central DNA-binding domain and an oligomerization domain. Alternative splicing of this gene and the use of alternative promoters results in multiple transcript variants encoding different isoforms that vary in their functional properties. These isoforms function during skin development and maintenance, adult stem/progenitor cell regulation, heart development and premature aging. Some isoforms have been found to protect the germline by eliminating oocytes or testicular germ cells that have suffered DNA damage. Mutations in this gene are associated with ectodermal dysplasia, and cleft lip/palate syndrome 3 (EEC3); split-hand/foot malformation 4 (SHFM4); ankyloblepharon-ectodermal defects-cleft lip/palate; ADULT syndrome (acro-dermato-ungual-lacrimal-tooth); limb-mammary syndrome; Rap-Hodgkin syndrome (RHS); and orofacial cleft 8.
基因ID	8626
基因名	TP63 KET P63 P73H P73L TP73L
Swiss	Q9H3D4 (https://www.uniprot.org/uniprotkb/Q9H3D4/entry)
别名	TP63 KET P63 P73H P73L TP73L;Tumor protein 63 (p63) (Chronic ulcerative stomatitis protein) (CUSP) (Keratinocyte transcription factor KET) (Transformation-related protein 63) (TP63) (Tumor protein p73-like) (p73L) (p40) (p51);

产品验证



Immunofluorescence analysis of A431 cells labelling p63 with . The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1 h. The cells were then incubate with Goat Anti-Rabbit IgG Fluor488 (1:200，shown in green) at room temprature for 1h.

实验步骤

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