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KLF4 Rabbit mAb

货号: AYM30686

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/ICC
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	6kDa/12kDa/45kDa/51kDa/54kDa
实测分子量	54kDa
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	HeLa,HCT116,HT-29
细胞定位	Nucleus
纯化	Affinity purification

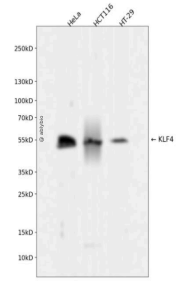
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human KLF4.

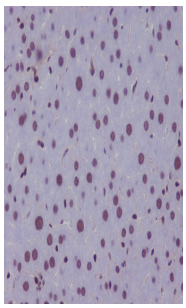
靶点信息

研究背景	This gene encodes a protein that belongs to the Kruppel family of transcription factors. The encoded zinc finger protein is required for normal development of the barrier function of skin. The encoded protein is t hought to control the G1-to-S transition of the cell cycle following DNA damage by mediating the tumor s uppressor gene p53. Mice lacking this gene have a normal appearance but lose weight rapidly, and die sh ortly after birth due to fluid evaporation resulting from compromised epidermal barrier function. Alternati ve splicing results in multiple transcript variants encoding different isoforms.
基因ID	9314
基因名	KLF4
Swiss	O43474 (https://www.uniprot.org/uniprotkb/O43474/entry)
别名	KLF4,KLF4 Rabbit mAb,Epithelial zinc finger protein EZF,Gut-enriched krueppel-like factor,EZF,GKLF

产品验证



Western blot analysis of KLF4 expressed in HeLa,HCT116,HT-29 using KLF4 Rabbit mAb at 1:1000. Second ary 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.



Immunohistochemical analysis of paraffin-embedded mouse liver, using KLF4 Antibody.

实验步骤

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