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FOXO3A Rabbit mAb

货号: AYM28885

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB ICC/IF
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200
理论分子量	48kDa/71kDa
实测分子量	90kDa
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	293T
细胞定位	Cytoplasm,Nucleus,cytosol
纯化	Affinity purification

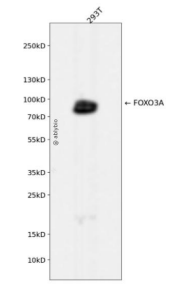
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human FOXO3A.

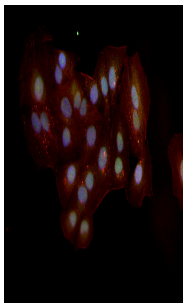
靶点信息

研究背景	This gene belongs to the forkhead family of transcription factors which are characterized by a distinct for khead domain. This gene likely functions as a trigger for apoptosis through expression of genes necessar y for cell death. Translocation of this gene with the MLL gene is associated with secondary acute leukemi a. Alternatively spliced transcript variants encoding the same protein have been observed.
基因ID	2309
基因名	FOXO3
Swiss	O43524 (https://www.uniprot.org/uniprotkb/O43524/entry)
别名	FOXO3A,FOXO3A Rabbit mAb,FOXO3,AF6q21 protein,Forkhead in rhabdomyosarcoma-like 1,FKHRL1

产品验证



Western blot analysis of FOXO3A expressed in 293T using FOXO3A Rabbit mAb at 1:1000. Secondary antib ody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-f at dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 4 5 minutes at 25°C. Samples were then incubated with primary Ab FOXO3A and Rabbit actin for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat.The nuclear counter stain is DAPI.

实验步骤

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