— ABLYBIO, Help Your Research

c-Fos (YD15982) Rabbit mAb

货号: AYD14952

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF FC IP
推荐浓度	**WB: 1:1000-1:2000:** **IHC-P: 1:200-1:1000:** **ICC/IF: 1:200-1:1000:** **FC: 1:200-1:500:** **IP: 1:20-1:50:**
理论分子量	41kDa
实测分子量	40-62 kDa
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
细胞定位	Nucleus, Endoplasmic reticulum, Cytoplasm, cytosol
纯化	亲和纯化

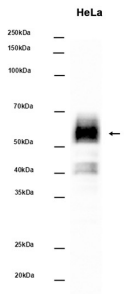
抗原信息

抗原信息	

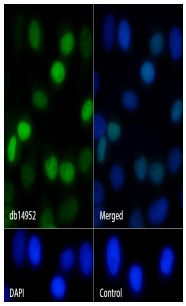
靶点信息

研究背景	The Fos gene family consists of 4 members: FOS, FOSB, FOSL1, and FOSL2. These genes encode leucine zipper proteins that can dimerize with proteins of the JUN family, thereby forming the transcription factor complex AP-1. As such, the FOS proteins have been implicated as regulators of cell proliferation, different iation, and transformation. In some cases, expression of the FOS gene has also been associated with apo ptotic cell death.
基因ID	2353
基因名	FOS
Swiss	P01100 (https://www.uniprot.org/uniprotkb/P01100/entry)
别名	c-Fos (YD15982),c-Fos (YD15982) Rabbit mAb,FOS,Cellular oncogene fos,Fos proto-oncogene,AP-1 transcr iption factor subunit,G0/G1 switch regulatory protein 7,Proto-oncogene c-Fos,Transcription factor AP-1 su bunit c-Fos,G0S7

产品验证



Western blot analysis of extracts from HeLa cells using c-Fos at 1:1000.



Immunofluorescence analysis of HeLa cells labelling c-Fos with The cells were fixed with 4% PFA (10min, R T) followed by treatment with 0.1% Triton X-100 (10min, RT), and blocked in 1% BSA/10% normal goat ser um/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with db14952 (1:500) at roo m temprature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabb it IgG (H+L)-AF488 . Nuclear DNA was labeled in blue with DAPI.

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)