

产品名称: c-Fos (7D6) Mouse Monoclonal Antibody
产品货号: AMM85094



产品概述 (Summary)

产品名称 (Production Name)	c-Fos (7D6) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
种属反应性 (Reactivity)	Human,Rat,Monkey

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	Mouse IgG1
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Purified antibody in PBS with 0.05% sodium azide,0.5%protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	c-Fos (7D6)
别名 (Alternative Names)	FOS; G0S7; Proto-oncogene c-Fos; Cellular oncogene fos; G0/G1 switch regulatory protein 7
基因 ID (Gene ID)	2353.0
蛋白 ID (SwissProt ID)	P01100.Purified recombinant human FOS protein fragments expressed in E.coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 41 kDa; Observed MW: 62 kDa

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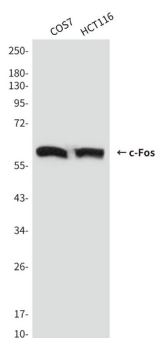
研究背景 (Background)

Fos is a proto-oncogenic transcription factor of the bZIP family. It dimerizes with proteins of the JUN family, thereby forming the transcription factor complex AP-1. FOS proteins function as regulators of cell proliferation, differentiation, and transformation. In some cases, expression of FOS has also been associated with apoptotic cell death. Expression increases upon a variety of stimuli, including growth factors, cytokines, neurotransmitters, polypeptide hormones, stress and cell injury.

研究领域 (Research Area)

TGF-beta signaling pathway, MAPK signaling pathway

图片 (Image Data)



Western blot analysis of c-Fos in HCT116 and COS7 lysates using c-Fos antibody.

注意事项 (Note)

For research use only.