

<b>Product name:</b>	c-Fos (7D6) Mouse Monoclonal Antibody
<b>Cat number:</b>	MABN85094
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Mouse
<b>Isotype:</b>	Mouse IgG1
<b>Immunogen:</b>	Purified recombinant human FOS protein fragments expressed in E.coli.
<b>Reactivity:</b>	Human,Rat,Monkey
<b>Applications:</b>	WB 1:500-1:1000
<b>Molecular Weight:</b>	Calculated MW: 41 kDa; Observed MW: 62 kDa
<b>Purification:</b>	Affinity Purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Purified antibody in PBS with 0.05% sodium azide,0.5%BSA and 50% glycerol.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	Fos a proto-oncogenic transcription factor of the bZIP family. 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.