

c-Fos (7D6) monoclonal antibody

Catalog: MB3044

Host: Mouse

Reactivity: Human,Rat,Monkey

BackGround:

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.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 41 kDa; Observed MW: 62 kDa

Swiss-Prot:

P01100

Purification&Purity:

Affinity Purified

Applications:

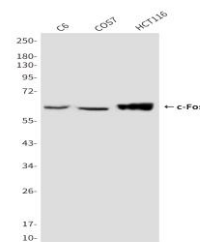
WB: 1/500-1/1000

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG1

DATA:

Western blot analysis of c-Fos in HCT116, COS7 and C6 lysates using c-Fos antibody.

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

Note:

For research use only, not for use in diagnostic procedure.

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