

c-Fos Monoclonal Antibody(6A3)

Description

Product type	Primary Antibody
Code	BT-MCA0239
Host	Mouse
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Recombinant Protein of c-Fos
Mol wt	N/A
Species reactivity	Human,Rat,Mouse
Clonality	Monoclonal
Recommended application	WB, IHC-p, IF
Concentration	1 mg/ml
Full name	Proto-oncogene c-Fos
Synonyms	Proto-oncogene c-Fos; Cellular oncogene fos; G0; G1 switch regulatory protein 7

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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, differentiation, and transformation. In some cases, expression of the FOS gene has also been associated with apoptotic cell death.

Recommended Dilution

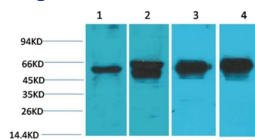
ELISA: 1:40000

IHC: 1:100 - 1:300

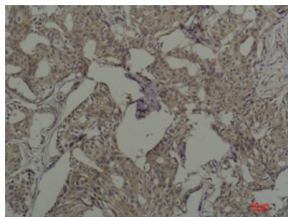
WB: 1:500 - 1:2000

Not yet tested in other applications.

Images



Western blot analysis of 1) Hela, 2) 293T, 3) Mouse Brain Tissue, 4) Rat Brain Tissue with c-Fos Mouse Monoclonal antibody diluted at 1:2.000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using c-Fos Mouse Monoclonal antibody diluted at 1:200.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com