

c-Fos Mouse Monoclonal Antibody(6A3)

Catalog	TDY444C	TDY444F	Tel: 010-82908854
			Free: 400-0620-621
Quantity	50μL	100μL	Entrez-Gene ID#2353 , Swiss-Prot Acc.#P01100

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IHC	H, R, M	62KD	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C**. **Do not aliquot the antibody.**

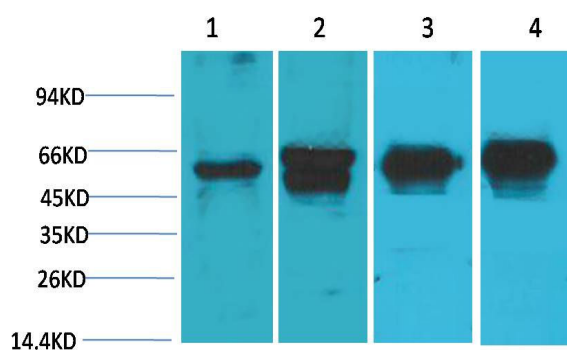
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:100-200

Optimal dilutions should be determined by the end user.

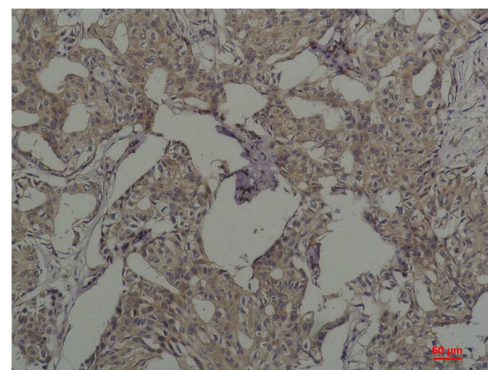
Specificity: The c-Fos antibody can detects endogenous c-Fos protein.

Alternative Names: AP1 antibody, Cellular oncogene c fos antibody, p55 antibody, proto oncogene c fos antibody

Background: c-Fos is a proto-oncogene that is the human homolog of the retroviral oncogene v-fos. c-fos is 380 amino acid protein with a basic leucine zipper region for dimerisation and DNA-binding and a transactivation domain at C-terminus.



Western blot analysis of 1) HeLa, 2) 293T, 3) Mouse Brain Tissue, 4) Rat Brain Tissue with c-Fos Mouse mAb TDY444 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using c-Fos (TDY444) Mouse mAb diluted at 1:200.