

**c-Fos Mouse Monoclonal Antibody(6A3)****Catalog No.: RA10028****Basic Information****Information**

<b>Reactivity</b>	H,M,R
<b>Immunogen</b>	Recombinant Protein
<b>Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Storage Buffer &amp; Condition</b>	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
<b>Observed MW</b>	62KD

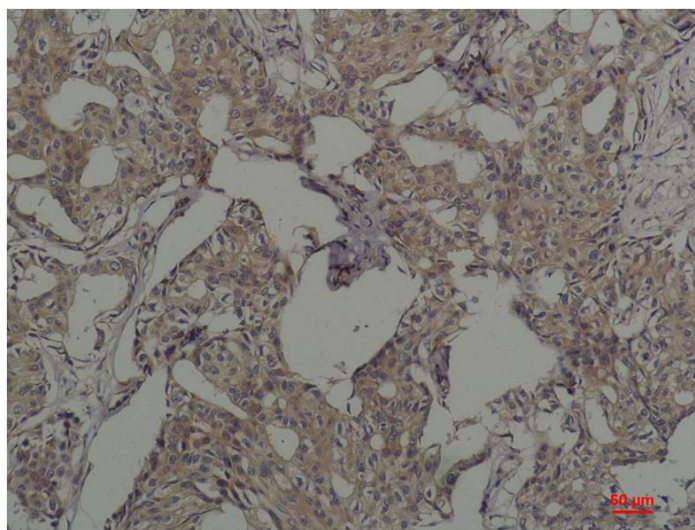
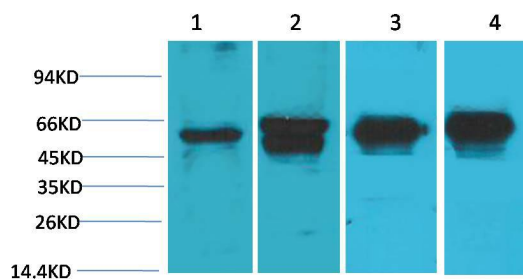
**Applications****Recommended Dilution**

<b>WB</b>	1:1,000-2,000
<b>IHC</b>	1:100-200

**Preparation & Storage**

<b>Storage</b>	Store at -20°C. Stable for one year from the date of shipment.
<b>Shipping</b>	Bule Ice

## Experimental Data



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

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

## 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.