

c-Fos antibody [2H2]

Cat. No. GTX60996

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

References (8)

Package

100 µl

Applications

Application Note

Western blots: 1:1,000-2,000, ICC/IF or IHC-Fr: 1:1,000

Calculated MW 41 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length recombinant human protein expressed in and purified from E. coli.
Purification	Affinity purification
Conjugation	Unconjugated

Note

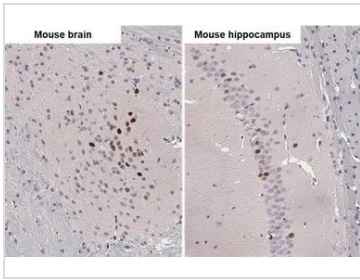
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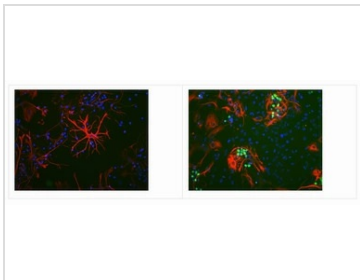
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DATA IMAGES



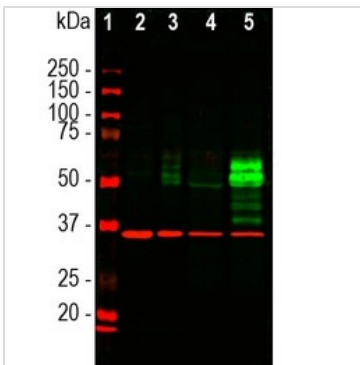
GTx60996 IHC-P Image

c-Fos antibody [2H2] detects c-Fos protein by immunohistochemical analysis.
 Sample: Paraffin-embedded mouse tissues.
 c-Fos stained by c-Fos antibody [2H2] (GTx60996) diluted at 1:200.
 Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



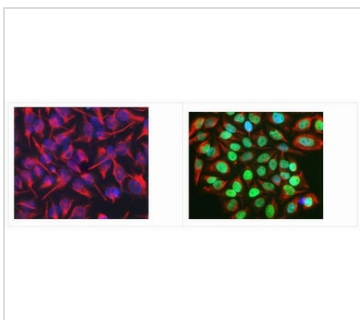
GTx60996 ICC/IF Image

ICC/IF analysis of rat brain neural cultured cells using GTx60996 c-Fos antibody [2H2].
 Left : Untreated cells
 Right : Cells stimulated with membrane depolarization buffer for 5 hours.
 Green : Primary antibody
 Red : GFAP antibody
 Blue : DAPI



GTx60996 WB Image

WB analysis of various samples using GTx60996 c-Fos antibody [2H2].
 Lane 1: Protein marker (red)
 Lane 2: HeLa cells in serum free media
 Lane 3: HeLa cells stimulated with 20% FBS for 2hrs after 36hrs in serum free media.
 Lane 4: Rat cortical neurons
 Lane 5: Rat cortical neurons treated with membrane depolarization buffer for 5hrs.
 Dilution : 1:1000



GTx60996 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx60996 c-Fos antibody [2H2].
 Left : Serum-starved HeLa cells
 Right : Serum-starved and then stimulated with 20% FBS for 2 hours
 Green : Primary antibody
 Red : Vimentin antibody
 Blue : DAPI
 Dilution : 1:1000



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