

c-Fos antibody

Cat. No. GTX25794

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse

References (1)

Package

200 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:500
IHC-P	Assay dependent
FCM	3-5 µg/10 ⁶ cells

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS
Preservative	0.05% Sodium azide
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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide corresponding to residues S(4) G F N A D Y E A S S S R C(17) of human cFos.
Purification	Ammonium sulfate precipitation
Conjugation	Unconjugated

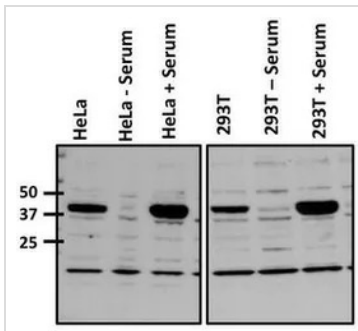
Note

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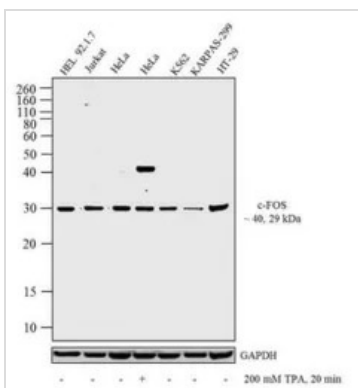


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DATA IMAGES

GTx25794 WB Image

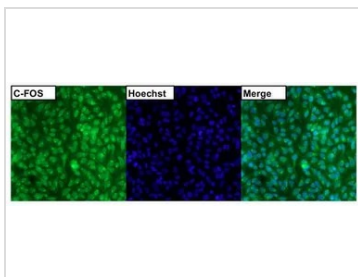
WB analysis of 50 ug of serum (20% Serum, 2 hours following 0.25% serum starvation, 36 hours) treated HeLa and 293T whole cell lysate using GTx25794 c-Fos antibody.

Dilution : 1:500


GTx25794 WB Image

WB analysis of whole cell extracts (30 µg lysate) of HEL 92.1.7 (Lane 1), Jurkat (Lane 2), HeLa (Lane 3), HeLa treated for 20 minutes with 200 mM of TPA (Lane 4), K562 (Lane 5), KARPAS-299 (Lane 6) and HT-29 (Lane 7) using GTx25794 c-Fos antibody.

Dilution : 1-3 µg/ml


GTx25794 ICC/IF Image

ICC/IF analysis of HeLa cells using GTx25794 c-Fos antibody.

Fixation : Formalin

Permeabilization : 0.1% Triton X-100 in TBS for 15 minutes at room temperature

Dilution : 1:500 for at least 1 hour at room temperature



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