

# c-Fos Monoclonal Antibody (4A3), FITC

Product Details	
Size	100 µg
Host/Isotype	Mouse / IgG2
Class	Monoclonal
Type	Antibody
Clone	4A3
Conjugate	FITC
Excitation/Emission Max	498/517 nm
Immunogen	Synthetic peptide from the N-terminal of Human c-Fos (aa. 280-380)
Form	Liquid
Concentration	1 mg/mL
Storage conditions	4° C, store in dark

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-
Immunohistochemistry (IHC)	1:100	-

## Product Specific Information

A 1:1,000 dilution of MA5-45884 was sufficient for detection of c-fos in 10 µg of serum starved HeLa cells treated with PMA by ECL immunoblot analysis using goat anti-mouse IgG:HRP as the secondary antibody. Detects 62 kDa band. Observed molecular weight of band is higher than predicted 41 kDa band due to post translational modifications.

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