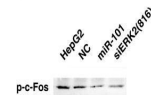


Product Datasheet

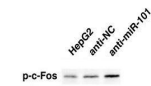
c-FOS (Phospho-Ser374) antibody (orb156347)

Description	c-FOS (Phospho-Ser374) antibody
Species/Host	Rabbit
Reactivity	Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Immunogen	KLH conjugated Synthesised phosphopeptide derived from human c-Fos around the phosphorylation site of Ser374 (LS(p-S)PT)
Target	Phospho-c-Fos (Ser374)
Preservatives	0.01M TBS(pH7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol.
Form/Appearance	Liquid
Concentration	1mg/ml
Storage	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Note	For research use only
Isotype	IgG
Clonality	Polyclonal
MW	41 kDa
Uniprot ID	P01100
Dilution Range	WB=1:500-2000, IHC-P=1:100-500
Expiration Date	12 months from date of receipt.



miR-101 reduced the levels of cellular c-Fos and ERK2 proteins. Whole cell extracts were prepared from HepG2 cells that had been transfected with the indicated RNA duplexes for 46 h then treated with DMSO or 40 ng/ml TPA for 2 h.

Western blot analysis of whole cell extr...



Inhibition of miR-101 increased the expression of c-Fos and ERK2 proteins. HepG2 cells were non-transfected or transfected with the inhibitor of miR-101 (anti-miR-101) or its control (anti-NC) for 44 h, and then treated with TPA for 4 h before protein extraction.

WB analysis of HepG2 cells were non-tran...