9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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Phospho-STAT3 (Ser727) Rabbit pAb

ABZ4417

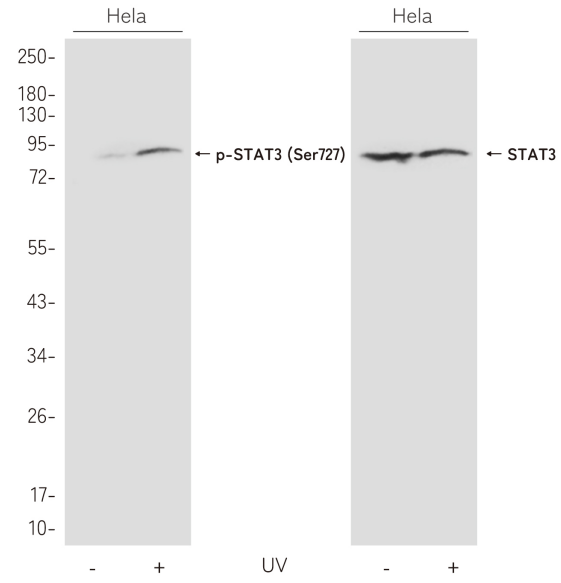
Product Overview

Name	Phospho-STAT3 (Ser727) Rabbit pAb
Accession(Primary)	P40763
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 88 kDa; Observed MW: 88 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:100-1:200; ICC/IF-1:200-1:500; IP-1:20-1:50

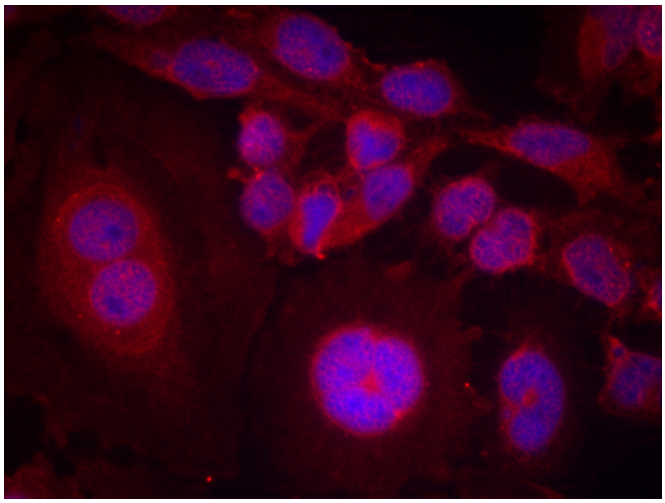
Target information (P40763)

Gene Name	STAT3
About Gene Symbol	STAT3 (Signal Transducer And Activator Of Transcription 3) is a transcription factor involved in gene transcription and regulation. It is an important research target in gene regulation, development, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

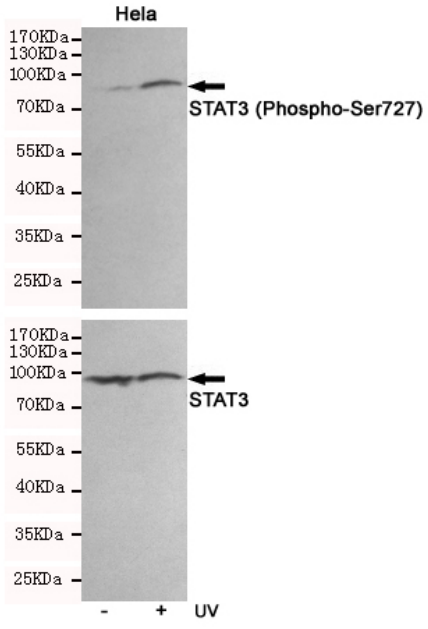
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Western blot analysis of Phospho-STAT3 (Ser727) in Hela and HepG2 lysates untreated or treated with PMA usingSTAT3 (Phospho-Ser727) antibody.

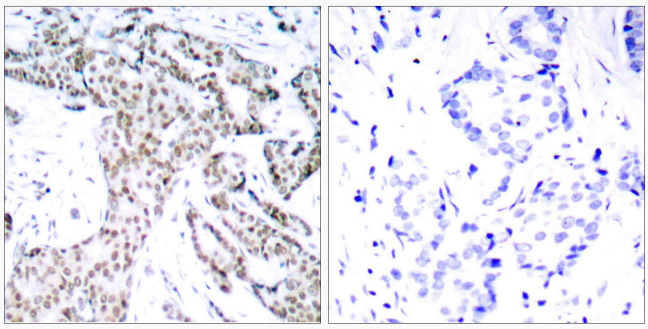


Immunofluorescence analysis of Phospho-STAT3 (Ser727) in Hela using STAT3 (Phospho-Ser727) antibody.



Western blot analysis of Phospho-STAT3 (Ser727) in Hela lysates untreated or treated with UV, using STAT3 (Phospho-Ser727) antibody(upper) or p38 MAPK antibody(lower).

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Immunohistochemistry analysis of paraffin-embedded Human breast carcinoma tissue using STAT3 (Phospho-Ser727) antibody High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Sample with blocking peptide on the right.