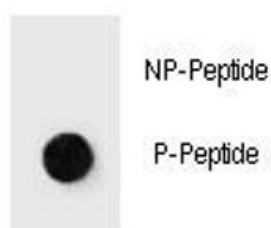


## Phospho-JUN Antibody (pT289) (F40067)

Catalog No.	Formulation	Size
F40067-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40067-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Mouse
<b>Predicted Reactivity</b>	Bovine, Chicken, Human, Pig, Rat
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	P05627
<b>Applications</b>	Dot Blot : 1:500
<b>Limitations</b>	This phospho-JUN antibody is available for research use only.



Dot blot analysis of phospho-JUN antibody. 50ng of phos-peptide or nonphos-peptide per dot were spotted.

## Description

This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies.

## Application Notes

Titration of the phospho-JUN antibody may be required due to differences in protocols and secondary/substrate

sensitivity.

## **Immunogen**

This phospho-JUN antibody was produced from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding pT289 of mouse JUN.

## **Storage**

Aliquot the phospho-JUN antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.