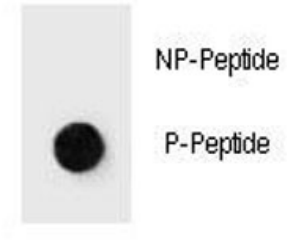
Phospho-JUN Antibody (pT289) (F40067)

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

Availability	1-3 business days
Species Reactivity	Mouse
Predicted Reactivity	Human, Rat, Bovine, Pig, Chicken
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P05627
Applications	Dot blot: 1:500
Limitations	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.

Learn more about c-Jun function in transcriptional regulation, AP-1 signaling, cellular stress responses, and gene expression control on our c-Jun Antibody page.

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.

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