

Phospho-Src Antibody (pY419) (F48606)

Catalog No.	Formulation	Size
F48606-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F48606-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

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Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Bovine, Chicken, Mouse, Pig, Rat, Xenopus, Zebrafish
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P12931
Applications	Dot blot : 1:500
Limitations	This phospho-Src antibody is available for research use only.

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



NP-Peptide

P-Peptide

Description

This proto-oncogene may play a role in the regulation of embryonic development and cell growth. This protein is a tyrosine-protein kinase whose activity can be inhibited by phosphorylation by c-Src kinase.

Application Notes

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

Immunogen

This phospho-Src antibody was produced from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding pY419 of human Src.

Storage

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