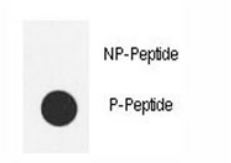
Phospho-Src Y419 Antibody (F48606)

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

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Bovine, Chicken, Mouse, Pig, Rat, Xenopus, Zebrafish
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P12931
Applications	Dot blot: 1:500
Limitations	This Phospho-Src Y419 Antibody is available for research use only.



Dot blot analysis of Phospho-Src Y419 Antibody. 50ng of phos-peptide or nonphos-peptide per dot were spotted.

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.

For additional validation of SRC expression across human and rodent samples, including knockout-controlled Western blot analysis, see our Src Antibody III-19.

Application Notes

Titration of the Phospho-Src Y419 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 Y419 Antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Alternate Names

Phospho-Src Tyr419 antibody, Phospho-Src pY419 antibody, Src phospho-Tyr419 antibody, Src phosphorylated Tyr419 antibody, Src phosphorylated Y419 antibody, Phospho-c-Src Y419 antibody, c-Src phospho-Tyr419 antibody, Phosphorylated c-Src antibody, SRC phosphotyrosine 419 antibody, SRC pTyr419 antibody, Src activation loop phosphorylation antibody, Src autophosphorylation site antibody, Activated Src kinase antibody, Phospho-Src Y419 polyclonal antibody, Phospho-Src Y419 rabbit polyclonal antibody, Src kinase activation antibody

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