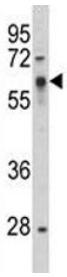
Src Antibody (F51226)

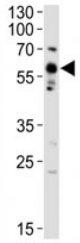
Catalog No.	Formulation	Size
F51226-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F51226-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

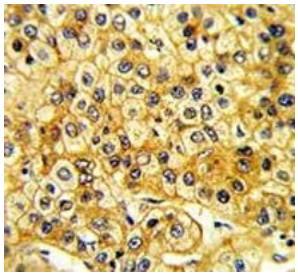
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat, Bovine, Pig, Chicken, Zebrafish, Xenopus
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P12931
Applications	Western blot: 1:1000 IHC (Paraffin): 1:50-1:100 Immunofluorescence: 1:10-1:50
Limitations	This Src antibody is available for research use only.



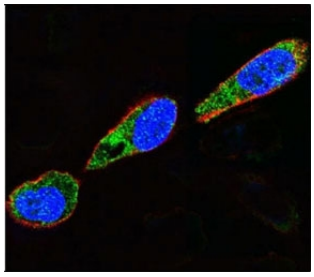
Western blot analysis of Src antibody and HepG2 lysate. Predicted size 55~60 kDa



Western blot analysis of lysate from A375 cell line using Src antibody diluted at 1:1000.



IHC analysis of FFPE human hepatocarcinoma with Src antibody



Confocal immunofluorescent analysis of Src antibody with A375 cells followed by Alexa Fluor 488-conjugated goat anti-rabbit lgG (green). Actin filaments have been labeled with Alexa Fluor 555 Phalloidin (red). DAPI was used as a nuclear counterstain (blue).

Description

Src 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 Src antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 397-424 from the human protein was used as the immunogen for this Src antibody.

Storage

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

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