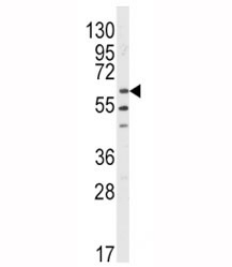
LYN Antibody (F50712)

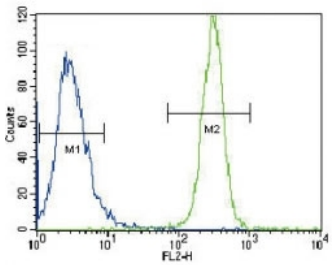
Catalog No.	Formulation	Size
F50712-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F50712-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

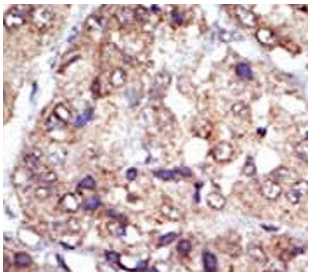
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	P07948
Localization	Cytoplasmic, nuclear, cell membrane
Applications	Western blot: 1:1000 Flow Cytometry: 1:10-1:50 IHC (Paraffin): 1:50-1:100
Limitations	This LYN antibody is available for research use only.



Western blot analysis of LYN antibody and HL-60 lysate. Predicted molecular weight ~58 kDa.



LYN antibody flow cytometric analysis of HeLa cells (green) compared to a negative control (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.



IHC analysis of FFPE human hepatocarcinoma tissue stained with the LYN antibody

Description

Lyn is a protein tyrosine kinase which is important in cellular signaling. It contains an SH2 and SH3 domain and has been found to be cleaved after activation of caspases in apoptosis.

Application Notes

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

Immunogen

A portion of amino acids 32-62 from the human protein was used as the immunogen for this LYN antibody.

Storage

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

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