

## Fyn Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP03398
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Fyn. AA range:488-537
<b>Mol wt</b>	60762
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Fyn Antibody
<b>Synonyms</b>	FYN; Tyrosine-protein kinase Fyn; Proto-oncogene Syn; Proto-oncogene c-Fyn; Src-like kinase; SLK; p59-Fyn

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

FYN is a member of the protein-tyrosine kinase oncogene family. It encodes a membrane-associated tyrosine kinase that has been implicated in the control of cell growth. Tyrosine-protein kinase Fyn associates with the p85 subunit of phosphatidylinositol 3-kinase and interacts with the fyn-binding protein. Alternatively spliced transcript variants encoding distinct isoforms exist.

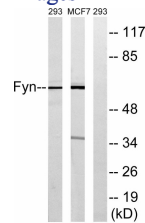
### Recommended Dilution

WB: 1: 500 - 1: 2000

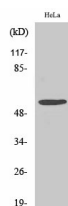
ELISA: 1: 5000

Not yet tested in other applications.

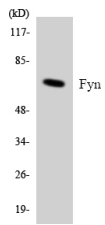
### Images



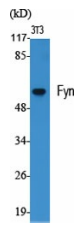
Western blot analysis of lysates from MCF-7 and 293 cells, using Fyn Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of COLO205 cells using Fyn Polyclonal Antibody diluted at 1:2000



Western blot analysis of the lysates from K562 cells using Fyn antibody.



Western Blot analysis of various cells using Fyn Polyclonal Antibody diluted at 1:2000

### Storage

-20°C for one year

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