

## SYK Monoclonal Antibody

### Description

<b>Product type</b>	Antibody
<b>Code</b>	BT-MCA4321
<b>Host</b>	Mouse
<b>Isotype</b>	Mouse IgG1
<b>Size</b>	100µL, 50µL
<b>Immunogen</b>	Purified recombinant fragment of human SYK (AA: 217-356) expressed in E. Coli.
<b>Mol wt</b>	72kDa
<b>Species reactivity</b>	Human
<b>Clonality</b>	Monoclonal
<b>Recommended application</b>	WB,FCM
<b>Concentration</b>	N/A
<b>Full name</b>	N/A
<b>Synonyms</b>	p72-Syk

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

### Background

N/A

### Recommended Dilution

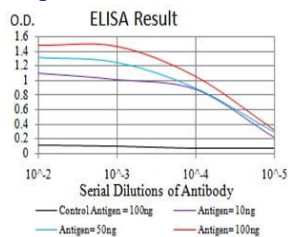
WB: 1:500 - 1:2000

FCM: 1:200 - 1:400

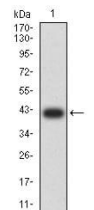
ELISA: 1:10000

Not yet tested in other applications.

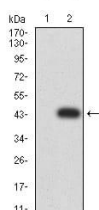
### Images



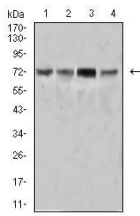
Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



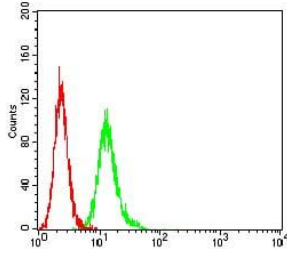
Western blot analysis using SYK mAb against human SYK (AA: 217-356) recombinant protein. (Expected MW is 41.4 kDa)



Western blot analysis using SYK mAb against HEK293 (1) and SYK (AA: 217-356)-hIgGfC transfected HEK293 (2) cell lysate.



Western blot analysis using SYK mouse mAb against Ramos (1), HEK293 (2), Raji (3), and A431 (4) cell lysate.



Flow cytometric analysis of HeLa cells using SYK mouse mAb (green) and negative control (red).

### Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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