

Zap-70 (Phospho-Tyr319)/Syk (Phospho-Tyr352)
Rabbit mAb

Catalog No: #14327

Package Size: #14327-1 50ul #14327-2 100ul

Description

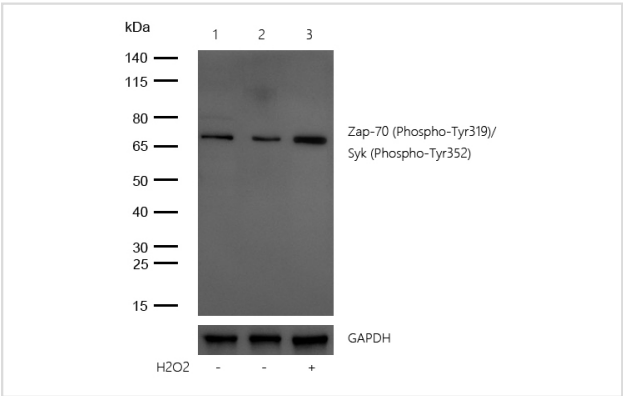
Product Name	Zap-70 (Phospho-Tyr319)/Syk (Phospho-Tyr352) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR4367
Purification	Protein A
Applications	WB, ICC/IF
Species Reactivity	Human;Mouse
Specificity	The antibody detects endogenous ZAP-70/Syk(Phospho AE13) protein.
Target Name	ZAP-70/Syk
Modification	Phospho
Other Names	ZAP70;SRK;Tyrosine-protein kinase ZAP-70;70 kDa zeta-chain associated protein;Syk-related tyrosine kinase;SYK;Tyrosine-protein kinase SYK;Spleen tyrosine kinase;p72-Syk;
Accession No.	P43403;P43405
Calculated MW	Predicted band size: 70 kDa
SDS-PAGE MW	Observed band size: 70 kDa
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Storage	Store at -20°C /1 year

Application Details

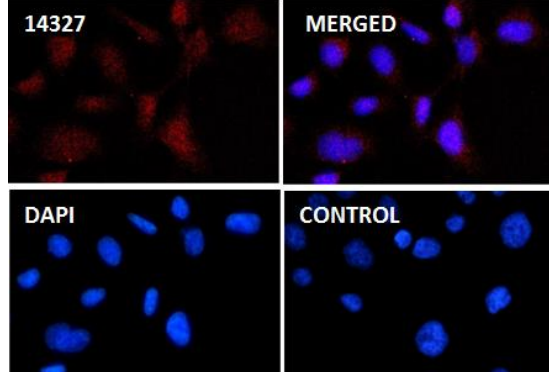
WB: 1:500-1:2000

ICC/IF: 1:50-1:200

Images



All lanes : Zap-70 (Phospho-Tyr319)/Syk (Phospho-Tyr352)
Rabbit mAb at 1/1k dilution
Lane 1 : Ramos whole cell lysates
Lane 2 : JK whole cell lysates
Lane 3 : JK treated with 2mM H2O2 for 15 minutes whole cell lysates
Lysates/proteins at 20 µg per lane.
Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
Predicted band size: 70 kDa
Observed band size: 70 kDa
Exposure time: 7 seconds



Immunocytochemistry/Immunofluorescence Zap-70 (Phospho-Tyr319)/Syk (Phospho-Tyr352) antibody (14327) ICC/IF staining of Zap-70 (Phospho-Tyr319)/Syk (Phospho-Tyr352) in 293T cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100. Samples were incubated with 14327 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 goat anti rabbit, used at a dilution of 1/500. The negative control is shown in bottom right hand panel - for the negative control. Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.