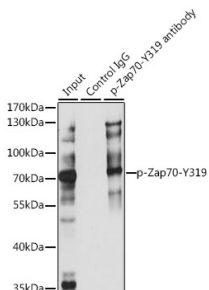


## Anti-ZAP70 (phospho Tyr319) Antibody (A16674)

### Specifications:

Name:	Anti-ZAP70 (phospho Tyr319) Antibody
Description:	Rabbit polyclonal antibody to ZAP70 (phospho Tyr319).
Applications:	WB, IP
Recommended Dilutions:	WB: 1:500-1:2,000, IP: 1:50-1:100
Reactivity:	Human
Immunogen:	A synthetic phosphorylated peptide around Y319 of human ZAP70 (NP_001070.2).
Sequence:	SPYSD
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	70 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

### Images:



Immunoprecipitation analysis of 200 $\mu$ g extracts of Jurkat cells using 3 $\mu$ g of Anti-ZAP70 (phospho Tyr319) Antibody (A16674). This Western blot was performed on the immunoprecipitate using Anti-ZAP70 (phospho Tyr319) Antibody (A16674) at a dilution of 1:1000. Jurkat cells were treated by Hydrogen Peroxide (2 mM) at 37°C for 2 minutes after serum-starvation overnight.