

## Anti-Phospho-ZAP70-Y493 antibody [S5888RM] (STJ11105888)

STJ11105888

### GENERAL INFORMATION

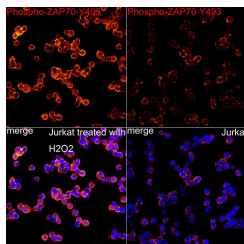
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	IF/ICC/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	S5888RM
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	7535
<b>Gene Symbol</b>	ZAP70
<b>Uniprot ID</b>	ZAP70_HUMAN
<b>Immunogen</b>	SYITA
<b>Immunogen Region</b>	
<b>Specificity</b>	A synthetic phosphorylated peptide around Y493 of human ZAP70.
<b>Immunogen Sequence</b>	SYITA



Immunofluorescence analysis of Jurkat treated with H2O2 and Jurkat using Phospho-ZAP70-Y493 Rabbit monoclonal antibody (STJ11105888) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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