

## Anti-Phospho-DAPP1-Tyr139 antibody (105-154 aa) (STJ90709) STJ90709

### GENERAL INFORMATION

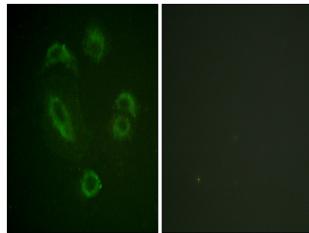
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Dual adapter for phosphotyrosine and 3-phosphotyrosine and 3-phosphoinositide-Tyr139 (105-154 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse

### PRODUCT PROPERTIES

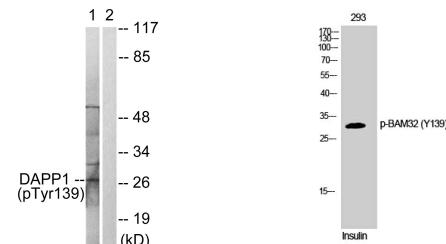
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

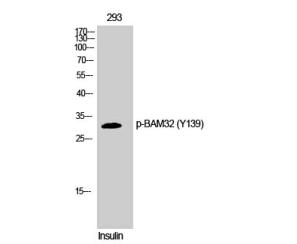
<b>Gene ID</b>	27071
<b>Gene Symbol</b>	DAPP1
<b>Uniprot ID</b>	DAPP1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human DAPP1 around the phosphorylation site of Tyr139 at the amino acid range 105-154
<b>Immunogen</b>	105-154 aa
<b>Region</b>	
<b>Specificity</b>	Phospho-BAM32 (Y139) Polyclonal Antibody detects endogenous levels of BAM32 protein only when phosphorylated at Y139.
<b>Immunogen Sequence</b>	



Immunofluorescence analysis of A549 cells, using DAPP1 (Phospho-Tyr139) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from 293 cells treated with insulin 0.01U/ml 2', using DAPP1 (Phospho-Tyr139) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-BAM32 (Y139) Polyclonal Antibody