

## Anti-Phospho-PKMYT1-Ser83 antibody (20-100) (STJ91212)

STJ91212

### GENERAL INFORMATION

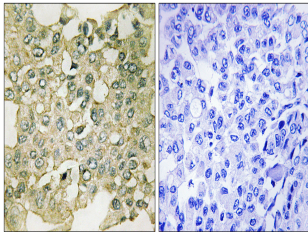
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Phospho-Membrane-Associated Tyrosine-And Threonine-Specific Cdc2-Inhibitory Kinase-Ser83 (20-100) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Rat, 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 anti-serum by affinity-chromatography.
<b>Dilution</b>	IHC 1:100-1:300
<b>Range</b>	ELISA 1:5000
<b>Formulation</b>	PBS, 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>	9088
<b>Gene Symbol</b>	PKMYT1
<b>Uniprot ID</b>	PMYT1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human MYT1 around the phosphorylation site of Ser83 at amino acid range 49-98
<b>Immunogen Region</b>	20-100
<b>Specificity</b>	Phospho-PKMYT1-Ser83 polyclonal antibody (Membrane-Associated Tyrosine-And Threonine-Specific Cdc2-Inhibitory Kinase) binds to endogenous Membrane-Associated Tyrosine-And Threonine-Specific Cdc2-Inhibitory Kinase at the amino acid region 20-100 only
<b>Immunogen Sequence</b>	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using MYT1 (Phospho-Ser83) Antibody. The picture on the right is blocked with the phospho peptide.