

Anti-Phospho-TP73-Tyr99 antibody (66-115 aa) (STJ90378)

STJ90378

GENERAL INFORMATION

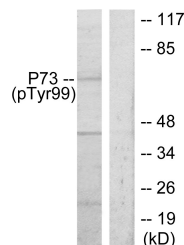
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Tumor protein p73-Tyr99 (66-115 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

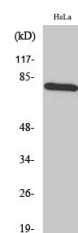
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

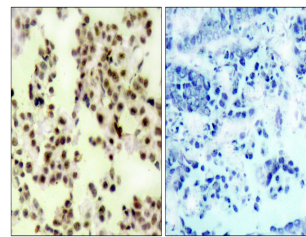
Gene ID	7161
Gene Symbol	TP73
Uniprot ID	P73_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human p73 around the phosphorylation site of Tyr99 at the amino acid range 66-115
Immunogen Region	66-115 aa
Specificity	Phospho-p73 (Y99) Polyclonal Antibody detects endogenous levels of p73 protein only when phosphorylated at Y99.
Immunogen Sequence	



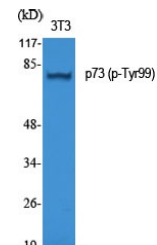
Western blot analysis of lysates from K562 cells treated with Pervanadate, using p73 (Phospho-Tyr99) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of HeLa cells using Phospho-p73 (Y99) Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventiotech, MN, USA).



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using p73 (Phospho-Tyr99) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of various cells using Phospho-p73 (Y99) Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventiotech, MN, USA).