

Rabbit anti-Human p73 (pY99) Polyclonal Antibody | anti-TP73 antibody

Anti-p73 (pY99) Phospho Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA104646	Rabbit	Human	Immunohistochemistry, Western Blot

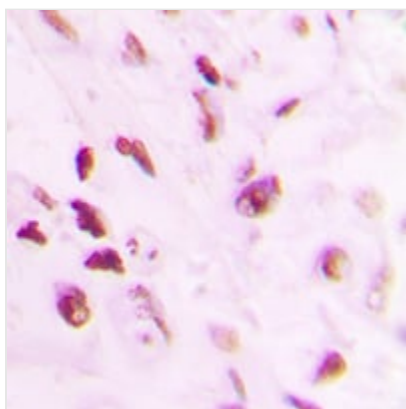
PRODUCT SYNONYMS

p73 (pY99); Polyclonal Antibody; Anti-p73 (pY99) Phospho Antibody; P73; Tumor protein p73; p53-like transcription factor; p53-related protein; anti-TP73 antibody

PRODUCT SPECIFICATIONS

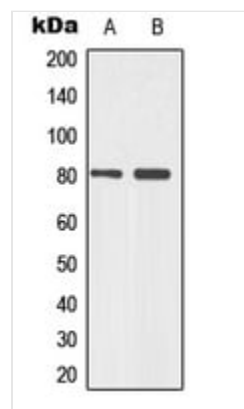
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of p73 (pY99) protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	587
Applicable Applications for anti-TP73 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human p73. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of p73 (pY99) staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of p73 (pY99) expression in Jurkat (A), HeLa UV-treated (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TP73 antibody	Rabbit polyclonal antibody to p73 (pY99)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	187828902
NCBI GeneID	7161
NCBI Accession #	NP_001119712.1
NCBI GenBank Nucleotide #	NM_001126240.2
UniProt Accession #	O15350; O15351; Q17RN8; Q5TBV5; Q5TBV6; Q8NHW9; Q8TDY5; Q8TDY6; B7Z7J4; B7Z8Z1; B7Z9C1; C9J521
Molecular Weight	61,694 Da
NCBI Official Full Name	tumor protein p73 isoform b
NCBI Official Synonym Full Names	tumor protein p73
NCBI Official Symbol	TP73
NCBI Official Synonym Symbols	P73
NCBI Protein Information	tumor protein p73; p53-related protein; p53-like transcription factor
UniProt Protein Name	Tumor protein p73
UniProt Gene Name	TP73
UniProt Synonym Gene Names	P73
UniProt Entry Name	P73_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/p73-py99-antibody-immunohistochemistry-western-blot-elisa/104646>