

Rabbit TP73 Polyclonal Antibody | anti-TP73 antibody

TP73 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197607	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish	Western Blot

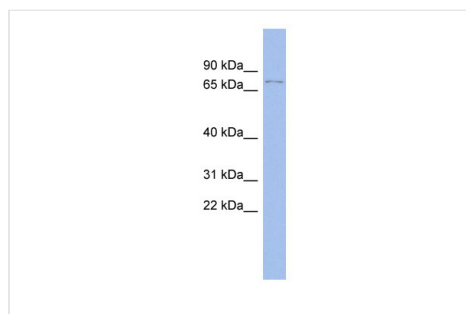
PRODUCT SYNONYMS

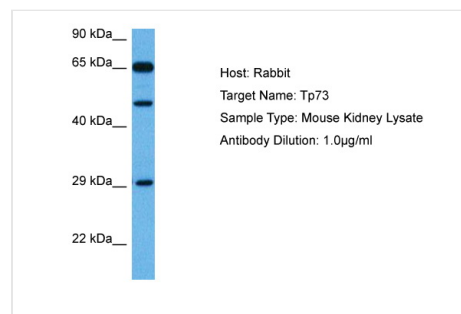
TP73; Polyclonal Antibody; TP73 antibody - middle region; anti-TP73 antibody

PRODUCT SPECIFICATIONS

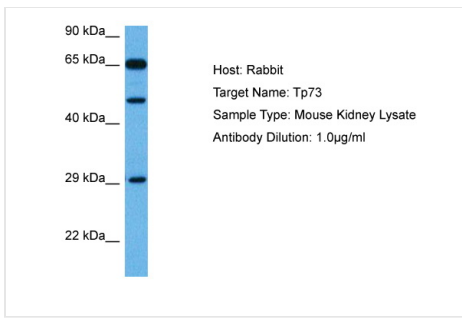
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: RR SFEGRICACP GRDRKADEDH YREQQALNES SAKNGAASKR AFKQSPPA
Sequence Length	636
Applicable Applications for anti-TP73 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 92%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rat: 100%; Zebrafish: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TP73
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-TP73 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: ACHN cell lysate

WB (Western Blot)

Host: Rabbit
Target Name: TP73
Sample Tissue: Mouse Kidney
Antibody Dilution: 1ug/ml



WB (Western Blot)

Host: MouseTarget Name: TP73Sample Tissue: Mouse KidneyAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-TP73 antibody	This is a rabbit polyclonal antibody against TP73. It was validated on Western Blot using a cell lysate as a positive control. Target Description: TP73 belongs to the p53 family. It participates in the apoptotic response to DNA damage. When overproduced, it activates transcription from p53-responsive promoters and induces apoptosis. TP53 may be a tumor suppressor protein.
Product Categories/Family for anti-TP73 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Cell Cycle Proteins; Transcription Regulation; Apoptosis; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885645
NCBI GeneID	7161
NCBI Accession #	NP_005418
NCBI GenBank Nucleotide #	NM_005427
UniProt Accession #	O15350
Molecular Weight	69kDa
NCBI Official Full Name	tumor protein p73 isoform a
NCBI Official Synonym Full Names	tumor protein p73
NCBI Official Symbol	TP73
NCBI Official Synonym Symbols	P73
NCBI Protein Information	tumor protein p73
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.