

Rabbit Tumor Protein p53 (TP53) Polyclonal Antibody | anti-TP53 antibody

Polyclonal Antibody to Tumor Protein p53 (TP53)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133135	Rabbit	Mouse, Human, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

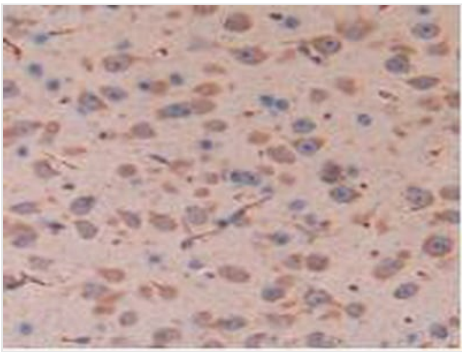
PRODUCT SYNONYMS

Tumor Protein p53 (TP53); Polyclonal Antibody; Polyclonal Antibody to Tumor Protein p53 (TP53); anti-TP53 antibody

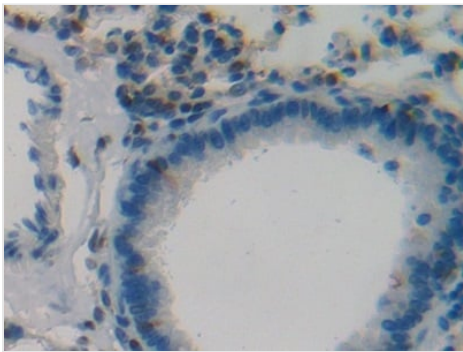
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.84mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-TCPVQLWV SATPPAGSRV RAMAIYKKSQ HMTEVVRRCPP HHERCSDGDG LAPPQHLIRV EGNLYPEYLE DRQTFRHSVV VPYEPPEAGS EYTTIHYKYM CNSSCMGGMN RRPILTIITL EDSSGNLLGR DSFEVRVCAC PGRDRRTEEE NFRKKEVLCP ELPPGSAKRA LPTCTSASPP QKKKPLDGEY FTLKIRGRKR FEMFRELNEA LELKDAHATE ESGDSRAHSS YLKTGGQST SRHKTMVKK VGPDS
Applicable Applications for anti-TP53 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human; Rat
Immunogen	Recombinant P53 (Thr134~Asp387) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

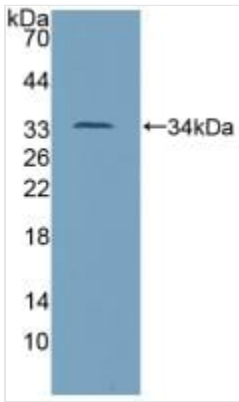
IMAGES



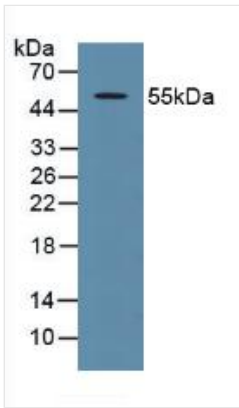
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Brain Tissue Primary Ab: 10ug/ml Rabbit Anti-Mouse TP53 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Lung Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant TP53, Mouse.



WB (Western Blot)
Western Blot: Sample: Human 293T Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	187960040
NCBI GeneID	22059
NCBI Accession #	NP_001120705.1
NCBI GenBank Nucleotide #	NM_001127233.1
UniProt Accession #	P02340; Q9QUP3
NCBI Official Full Name	cellular tumor antigen p53 isoform b
NCBI Official Synonym Full Names	transformation related protein 53
NCBI Official Symbol	Trp53
NCBI Official Synonym Symbols	bbl; bfy; bhy; p44; p53; Tp53
NCBI Protein Information	cellular tumor antigen p53
UniProt Protein Name	Cellular tumor antigen p53
UniProt Gene Name	Tp53
UniProt Synonym Gene Names	P53; Trp53

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.

