

Rabbit anti-Human TP53I11 Polyclonal Antibody | anti-TP53I11 antibody

TP53I11 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323723	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

TP53I11; Polyclonal Antibody; TP53I11 Antibody; p53 induced gene 11 protein; p53 induced protein; PIG 11; PIG11; Tumor protein p53 inducible protein 11; anti-TP53I11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	TP53I11 antibody detects endogenous levels of total TP53I11
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	189
Applicable Applications for anti-TP53I11 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human TP53I11
Tissue Specificity	By p53/TP53.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA323723 staining HuvEc by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



IHC (Immunohistochemistry)

AAA323723 at 1/100 staining Human lung tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



WB (Western Blot)

Western blot analysis of TP53I11 using 293 whole cell lysates

NCBI AND UNIPROT INFORMATION

NCBI GI #	385251374
NCBI GeneID	9537
NCBI Accession #	NP_001245249.1
NCBI GenBank Nucleotide #	NM_001258320.1
UniProt Accession #	O14683; Q3ZCS0
Molecular Weight	Observed: 18 kD Predicted: 22 kDa
NCBI Official Full Name	tumor protein p53-inducible protein 11 isoform a
NCBI Official Synonym Full Names	tumor protein p53 inducible protein 11
NCBI Official Symbol	TP53I11
NCBI Official Synonym Symbols	PIG11
NCBI Protein Information	tumor protein p53-inducible protein 11
UniProt Protein Name	Tumor protein p53-inducible protein 11
UniProt Gene Name	TP53I11
UniProt Synonym Gene Names	PIG11

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/tp53i11-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/323723>