

Rabbit TP53INP2 Polyclonal Antibody | anti-TP53INP2 antibody

TP53INP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310966	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

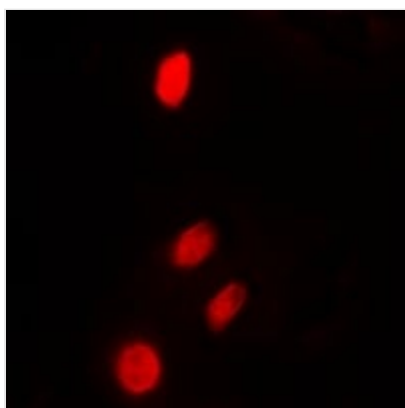
PRODUCT SYNONYMS

TP53INP2; Polyclonal Antibody; TP53INP2 Antibody; C20orf110; DOR; PINH; Tumor protein p53-inducible nuclear protein 2; Diabetes and obesity-regulated gene; p53-inducible protein U; PIG-U; anti-TP53INP2 antibody

PRODUCT SPECIFICATIONS

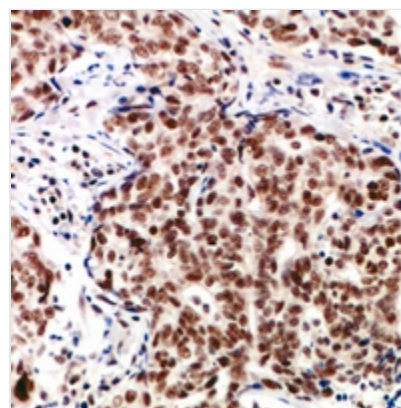
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of TP53INP2 protein.
Purity/Purification	Immunogen affinity chromatography
Form/Format	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/mL (varies by lot)
Sequence Length	220
Applicable Applications for anti-TP53INP2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human TP53INP2.
Preparation and Storage	Store at -20 degree C.

IMAGES



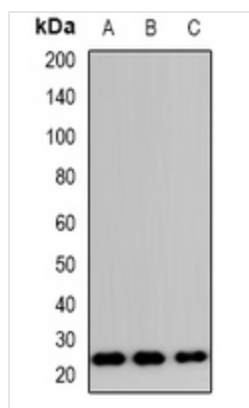
IF (Immunofluorescence)

Immunofluorescent analysis of TP53INP2 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of TP53INP2 staining in human breast cancer formalin fixed paraffin embedded tissue section. 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 VPS4B expression in HEK293T, Raw264.7, rat lung whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TP53INP2 antibody

Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	1043261396
NCBI GeneID	58476
NCBI Accession #	NP_001316358.1
NCBI GenBank Nucleotide #	NM_001329429.1
UniProt Accession #	Q8IXH6; Q5JX64; Q8IYL5; Q9NU00; A8K8S8; E1P5P6
Molecular Weight	23 kDa
NCBI Official Full Name	tumor protein p53-inducible nuclear protein 2
NCBI Official Synonym Full Names	tumor protein p53 inducible nuclear protein 2
NCBI Official Symbol	TP53INP2
NCBI Official Synonym Symbols	DOR; PIGU; PINH; PIG-U; C20orf110; dJ1181N3.1
NCBI Protein Information	tumor protein p53-inducible nuclear protein 2
UniProt Protein Name	Tumor protein p53-inducible nuclear protein 2
UniProt Gene Name	TP53INP2
UniProt Synonym Gene Names	C20orf110; DOR; PINH; PIG-U

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/tp53inp2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/310966>