

Rabbit anti-Human PIG11 Polyclonal Antibody | anti-PIG11 antibody

Rabbit anti-PIG11 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA219869	Rabbit	Human	Immunofluorescence, Western Blot

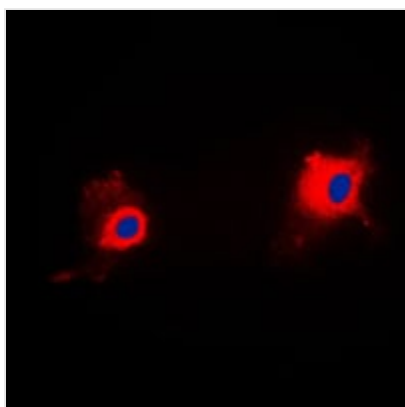
PRODUCT SYNONYMS

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

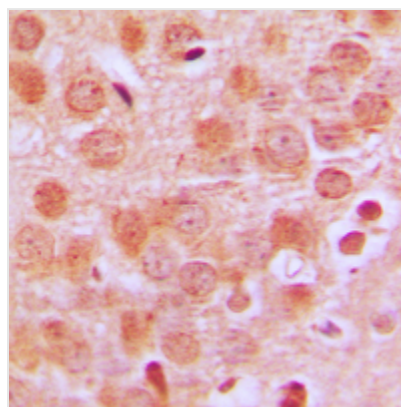
PRODUCT SPECIFICATIONS

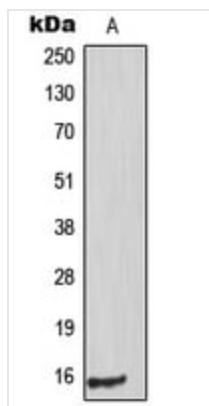
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PIG11 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PIG11. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of PIG11 staining in HuvEc 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. DAPI was used to stain the cell nuclei (blue).


IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of PIG11 expression in HuvEc (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PIG11 antibody

Primary antibodies

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	21,054 Da
NCBI Official Full Name	tumor protein p53-inducible protein 11
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; p53-induced gene 11 protein
UniProt Protein Name	Tumor protein p53-inducible protein 11
UniProt Gene Name	TP53I11
UniProt Synonym Gene Names	PIG11
UniProt Entry Name	P5I11_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://www.aaabiotech.com/polyclonal/pig11-antibody-immunochemistry-immunofluorescence-western-blot-elisa/219869>