Rabbit anti-Human PIG3 Polyclonal Antibody | anti-TP53I3 antibody

Anti-PIG3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260763	**Rabbit**	**Human**	**Immunohistochemistry, Western Blot**

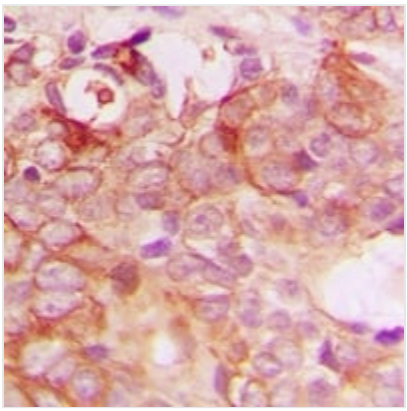
PRODUCT SYNONYMS

PIG3; Polyclonal Antibody; Anti-PIG3 Antibody; Quinone oxidoreductase PIG3; Tumor protein p53-inducible protein 3; p53-induced gene 3 protein; anti-TP53I3 antibody

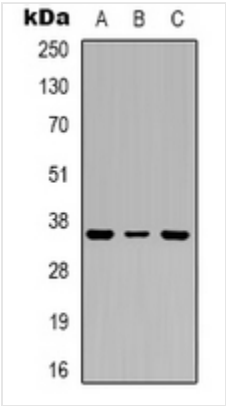
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PIG3 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% Sodium Azide.
Sequence Length	332
Applicable Applications for anti-TP53I3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PIG3. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of PIG3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). 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 PIG3 expression in A549 (A), MCF7 (B), HepG2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TP53I3 antibody	Rabbit polyclonal antibody to PIG3

NCBI AND UNIPROT INFORMATION

NCBI GI #	76789665
NCBI GeneID	9540
UniProt Accession #	Q53FA7; O14679; O14685; Q38G78; Q6JLE7; Q9BWB8; D6W533
Molecular Weight	25,402 Da
NCBI Official Full Name	Quinone oxidoreductase PIG3
NCBI Official Synonym Full Names	tumor protein p53 inducible protein 3
NCBI Official Symbol	TP53I3
NCBI Official Synonym Symbols	PIG3
NCBI Protein Information	quinone oxidoreductase PIG3
UniProt Protein Name	Quinone oxidoreductase PIG3
UniProt Gene Name	**TP53I3**
UniProt Synonym Gene Names	PIG3
UniProt Entry Name	QORX_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://stage.aaabiotech.com/polyclonal/pig3-antibody-immunohistochemistry-western-blot-elisa/260763