

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

PIGP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232627	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

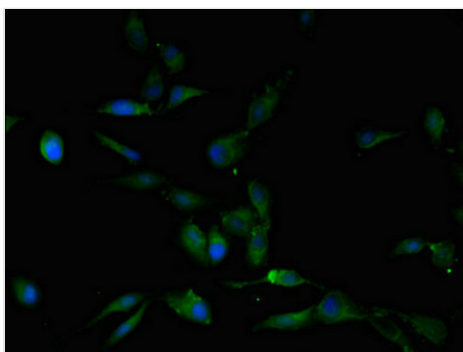
PRODUCT SYNONYMS

PIGP; Polyclonal Antibody; PIGP Antibody; Phosphatidylinositol N-acetylglucosaminyltransferase subunit P; Down syndrome critical region protein 5; Down syndrome critical region protein C; Phosphatidylinositol-glycan biosynt; DCRC; DSCR5; DSCRC; NPD010; anti-PIGP antibody

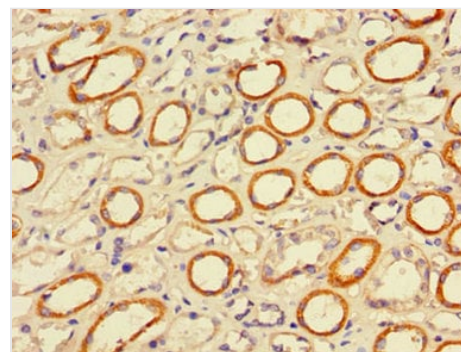
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	134
Applicable Applications for anti-PIGP antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Phosphatidylinositol N-acetylglucosaminyltransferase subunit P protein (1-282AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-14286
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of Hela cells using AAA232627 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach tissue using AAA232627 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-PIGP antibody	Part of the complex catalyzing the transfer of N-acetylglucosamine from UDP-N-acetylglucosamine to phosphatidylinositol, the first step of GPI biosynthesis.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	1001184366
NCBI GeneID	51227
NCBI Accession #	NP_001307409.1
NCBI GenBank Nucleotide #	NM_001320480.1
UniProt Accession #	P57054; Q53Y28; Q96K11; Q9NZA6; B2RB18; B2RE99; B5BU92; D3DSG7; J3KR75
Molecular Weight	12,510 Da
NCBI Official Full Name	phosphatidylinositol N-acetylglucosaminyltransferase subunit P isoform 2
NCBI Official Synonym Full Names	phosphatidylinositol glycan anchor biosynthesis class P
NCBI Official Symbol	PIGP
NCBI Official Synonym Symbols	DCRC; DSRC; DSCR5; PIG-P; DCRC-S
NCBI Protein Information	phosphatidylinositol N-acetylglucosaminyltransferase subunit P
UniProt Protein Name	Phosphatidylinositol N-acetylglucosaminyltransferase subunit P
UniProt Gene Name	PIGP
UniProt Synonym Gene Names	DCRC; DSCR5; DSCRC; PIG-P
UniProt Entry Name	PIGP_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pigp-antibody-immunofluorescence-immunohistochemistry-elisa/232627>