

Rabbit G6PC3 Polyclonal Antibody | anti-G6PC3 antibody

G6PC3 Polyclonal Antibody

CATALOG # AAA268819	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	--	-------------------------------------

PRODUCT SYNONYMS

G6PC3; Polyclonal Antibody; G6PC3 Polyclonal Antibody; anti-G6PC3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02 sodium azide, 50% glycerol, pH 7.3
Sequence Length	346
Applicable Applications for anti-G6PC3 antibody	WB (Western Blot)
Immunogen	A synthetic peptide of human G6PC3 (NP_612396.1).
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles. Avoid freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-G6PC3 antibody	This gene encodes the catalytic subunit of glucose-6-phosphatase (G6Pase). G6Pase is located in the endoplasmic reticulum (ER) and catalyzes the hydrolysis of glucose-6-phosphate to glucose and phosphate in the last step of the gluconeogenic and glycogenolytic pathways. Mutations in this gene result in autosomal recessive severe congenital neutropenia. Alternative splicing results in multiple transcript variants.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	24308434
NCBI GeneID	92579
NCBI Accession #	NP_612396.1
NCBI GenBank Nucleotide #	NP_612396.1
UniProt Accession #	Q9BUM1
Molecular Weight	38kDa
NCBI Official Full Name	glucose-6-phosphatase 3 isoform 1
NCBI Official Synonym Full Names	glucose-6-phosphatase catalytic subunit 3
NCBI Official Symbol	G6PC3

NCBI Official Synonym Symbols	SCN4; UGRP
NCBI Protein Information	glucose-6-phosphatase 3
UniProt Protein Name	Glucose-6-phosphatase 3
UniProt Gene Name	G6PC3
UniProt Synonym Gene Names	UGRP; G-6-Pase 3; G6Pase 3; G6Pase-beta
UniProt Entry Name	G6PC3_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://www.aaabiotech.com/polyclonal/g6pc3-antibody-western-blot-elisa/268819>