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Datasheet for ABIN7114583 **anti-G6PC3 antibody**

Overview

Quantity:	100 µg
Target:	G6PC3
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This G6PC3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	glucose 6 phosphatase, catalytic, 3
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	G6PC3
Alternative Name:	G6PC3 (G6PC3 Products)
Background:	Synonyms:UGRP Background:Hydrolyzes glucose-6-phosphate to glucose in the endoplasmic reticulum. May form with the glucose-6-phosphate transporter(SLC37A4/G6PT) a ubiquitously expressed complex responsible for glucose production through glycogenolysis and gluconeogenesis. Probably required for normal neutrophil function.

Target Details

Gene ID: 92579

UniProt: [Q9BUM1](#)

Application Details

Application Notes: IHC: 1:20-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months