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Datasheet for ABIN7153922
anti-SLC37A1 antibody (AA 245-302) (FITC)

Overview

Quantity:	100 µg
Target:	SLC37A1
Binding Specificity:	AA 245-302
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC37A1 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Glucose-6-phosphate exchanger SLC37A1 protein (245-302AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SLC37A1
Alternative Name:	SLC37A1 (SLC37A1 Products)
Background:	Background: Inorganic phosphate and glucose-6-phosphate antiporter. May transport cytoplasmic glucose-6-phosphate into the lumen of the endoplasmic reticulum and translocate

Target Details

inorganic phosphate into the opposite direction. Independent of a luminal glucose-6-phosphatase. May not play a role in homeostatic regulation of blood glucose levels.

Aliases: G-3-P permease antibody, G-3-P transporter antibody, G3P permease antibody, G3P transporter antibody, G3PP antibody, GLPT_HUMAN antibody, Glycerol-3-phosphate permease antibody, Glycerol-3-phosphate transporter antibody, SLC37A1 antibody, solute carrier family 37 (glycerol-3-phosphate transporter), member 1 antibody, Solute carrier family 37 member 1 antibody

UniProt: [P57057](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.