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Datasheet for ABIN1451355
anti-SLC16A2/MCT8 antibody (AA 112-161)

Overview

Quantity:	100 µL
Target:	SLC16A2/MCT8 (SLC16A2)
Binding Specificity:	AA 112-161
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC16A2/MCT8 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human SLC16A2.
Isotype:	IgG
Specificity:	SLC16A2 Antibody detects endogenous levels of SLC16A2.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	SLC16A2/MCT8 (SLC16A2)
Alternative Name:	SLC16A2 (SLC16A2 Products)
Background:	Synonyms: Monocarboxylate transporter 8, MCT 8, MCT 7, Solute carrier family 16 member 2, X-linked PEST-containing transporter

Target Details

NCBI Gene Symbol: SLC16A2

Molecular Weight: 59 kDa

Gene ID: 6567

OMIM: 300095

UniProt: [P36021](#)

Pathways: [Hormone Transport](#)

Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

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: Stable at -20°C for at least 1 year.