

# Datasheet for ABIN1451421 anti-SLC22A5 antibody (AA 300-349)



#### Overview

Quantity:	100 μL
Target:	SLC22A5
Binding Specificity:	AA 300-349
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC22A5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	The antiserum was produced against synthesized peptide derived from human SLC22A5.
Isotype:	IgG
Specificity:	SLC22A5 Antibody detects endogenous levels of SLC22A5.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Target Details	
Target:	SLC22A5
Alternative Name:	SLC22A5 (SLC22A5 Products)
Background:	Synonyms: Solute carrier family 22 member 5, Organic cation/carnitine transporter 2, High-

affinity sodium-dependent carnitine cotransporter

### **Target Details**

	NCBI Gene Symbol: SLC22A5
Molecular Weight:	62 kDa
Gene ID:	6584
OMIM:	212140
UniProt:	076082

# **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.