



[Go to Product page](#)

Datasheet for ABIN1451139
anti-SLC7A4 antibody (AA 561-610)

Overview

Quantity:	100 µL
Target:	SLC7A4
Binding Specificity:	AA 561-610
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC7A4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human SLC7A4.
Isotype:	IgG
Specificity:	SLC7A4 Antibody detects endogenous levels of SLC7A4.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	SLC7A4
Alternative Name:	SLC7A4 (SLC7A4 Products)
Background:	Synonyms: CAT-4, CAT4, Cationic amino acid transporter 4, CTR4 NCBI Gene Symbol: SLC7A4

Target Details

Molecular Weight:	68 kDa
Gene ID:	6545
OMIM:	603752
UniProt:	O43246

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 Mg ²⁺ and Ca ²⁺), 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.