

Datasheet for ABIN7119255

anti-ORCTL-2/SLC22A18 antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ORCTL-2/SLC22A18 (SLC22A18)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ORCTL-2/SLC22A18 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	solute carrier family 22, member 18
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	ORCTL-2/SLC22A18 (SLC22A18)
Alternative Name:	SLC22A18 (SLC22A18 Products)
Background:	Synonyms: BWR1A, BWSCR1A, HET, IMPT1, ITM, ORCTL2, SLC22A1L, TSSC5 Background: May act as a transporter of organic cations based on a proton efflux antiport mechanism. May play a role in the transport of chloroquine and quinidine-related compounds in kidney.

Target Details

Molecular Weight:	40-50 kDa
Gene ID:	5002
UniProt:	Q96BI1

Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:200-1:2000
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