

Datasheet for ABIN1534063

**anti-ORCTL-2/SLC22A18 antibody (AA 359-408)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	ORCTL-2/SLC22A18 (SLC22A18)
Binding Specificity:	AA 359-408
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ORCTL-2/SLC22A18 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ORCTL-2.
Isotype:	IgG
Specificity:	ORCTL-2 Antibody detects endogenous levels of total ORCTL-2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

## Target Details

Target:	ORCTL-2/SLC22A18 (SLC22A18)
Alternative Name:	ORCTL-2 ( <a href="#">SLC22A18 Products</a> )
Background:	Synonyms: Solute carrier family 22 member 18, Beckwith-Wiedemann syndrome chromosomal

## Target Details

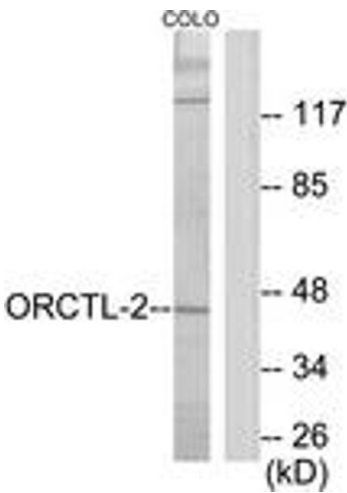
	region 1 candidate gene A protein, Efflux transporter-like protein, Imprinted multi-membrane-spanning polyspecific transporter-related protein 1, Organic cation transporter-like p NCBI Gene Symbol: ORCTL-2
Molecular Weight:	43 kDa
Gene ID:	5002
OMIM:	602631
UniProt:	<a href="#">Q96BI1</a>

## Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:5000
Comment:	Unigene-Number: Hs.50868 (NCBI Gene Symbol: ORCTL-2)
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 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.
Expiry Date:	12 months



Western Blotting

**Image 1.** Western blot analysis of extracts from COLO205 cells, using ORCTL-2 Antibody. The lane on the right is treated with the synthesized peptide.