

Datasheet for ABIN334492
anti-SLC22A16 antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	SLC22A16
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This SLC22A16 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Purpose:	SLC22A16
Immunogen:	Peptide with sequence CSRNKRENTSSL, from the internal region of the protein sequence according to NP_149116.2.
Sequence:	CSRNKRENTS SL
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

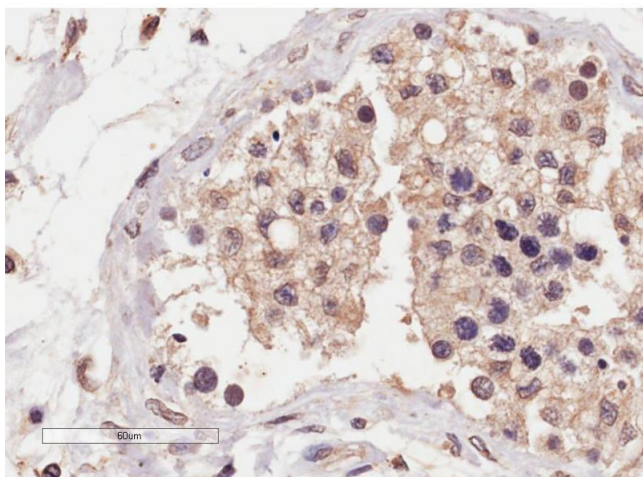
Target:	SLC22A16
Alternative Name:	SLC22A16 (SLC22A16 Products)
Background:	SLC22A16, solute carrier family 22 (organic cation transporter), member 16 , RP1-261K5.1, CT2, FLIPT2, OCT6, OKB1, dJ261K5.1 , OTTHUMP00000040478, WUGSC:RG331P03.1, carnitine transporter 2, fly-like putative organic ion transporter 2, organic cation trans
Gene ID:	85413
NCBI Accession:	NP_149116

Application Details

Application Notes:	Immunohistochemistry: In paraffin embedded Human testis shows membranous staining in the seminiferous tubules. Recommended concentration, 1-2 µg/mL. Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Immunohistochemistry

Image 1. ABIN334492 (4µg/ml) staining of paraffin embedded Human Testis. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.