

## SLC22A14 antibody

**Cat. No. GTX00905**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P
<b>Reactivity</b>	Mouse

**Package**  
50 µg

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2 µg /ml
ICC/IF	10 µg/ml
IHC-P	10 µg/ml

Not tested in other applications.

**Product Note** We do not recommend use of this product for Human samples.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 50% Glycerol
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Synthetic peptide corresponding to mouse Slc22a14 protein aa 615-629, PKMDLPVQSLKAQPP, conjugated with KLH
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

**Note**

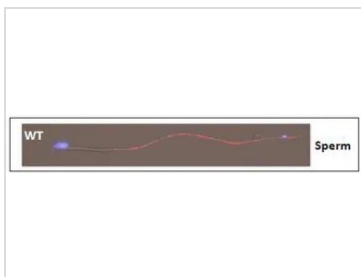
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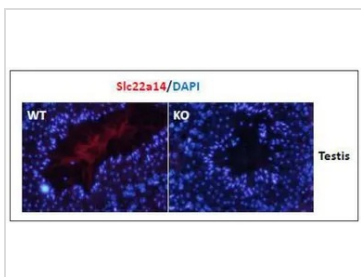
DATA IMAGES



**GTX00905 ICC/IF Image**

ICC/IF analysis of mouse spermatozoa from cauda epididymis using GTX00905 SLC22A14 antibody. Slc22a14 is predominantly localised to the principal piece.

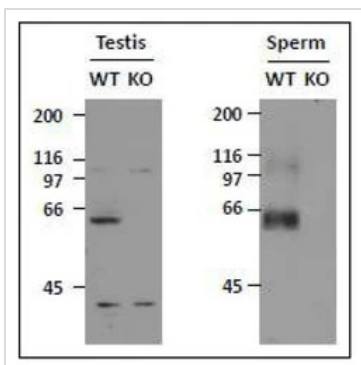
Red : Primary antibody  
Blue : DAPI  
Dilution : 10 µg/ml



**GTX00905 IHC-P Image**

IHC-P analysis of mouse testis tissue section (epididymis) using GTX00905 SLC22A14 antibody.

WT: Wild-type mouse  
KO: Knock-out mouse  
Dilution : 10 µg/ml



**GTX00905 WB Image**

WB analysis of mouse testis and sperm using GTX00905 SLC22A14 antibody.

WT : Wild-type mouse  
KO : Knock-out mouse  
Dilution : 1 µg/ml



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