

For Research Use Only

# SLC22A14 Polyclonal antibody

Catalog Number: 28343-1-AP



## Basic Information

Catalog Number:

28343-1-AP

Size:

150ul , Concentration: 233 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG28494

GenBank Accession Number:

BC075071

GeneID (NCBI):

9389

UNIPROT ID:

Q9Y267

Full Name:

solute carrier family 22, member 14

Calculated MW:

594 aa, 67 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:200-1:800

## Applications

Tested Applications:

IHC, ELISA

Species Specificity:

Human

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

IHC : mouse testis tissue,

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

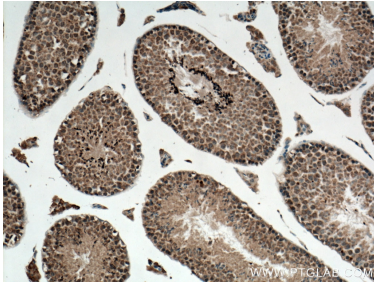
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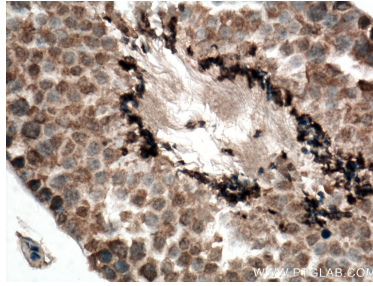
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 28343-1-AP (SLC22A14 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 28343-1-AP (SLC22A14 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).