

#### **UK Office**

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# EB07474 - Goat Anti-SLC22A16 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: 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 transporter 6, solute carrier family 22, member 16 Official Symbol: SLC22A16 Accession Number(s): NP\_149116.2 Human GeneID(s): <u>85413</u>

### Immunogen

Peptide with sequence CSRNKRENTSSL, from the internal region of the protein sequence according to NP\_149116.2.

Please note the peptide is available for sale.

### **Purification and Storage**

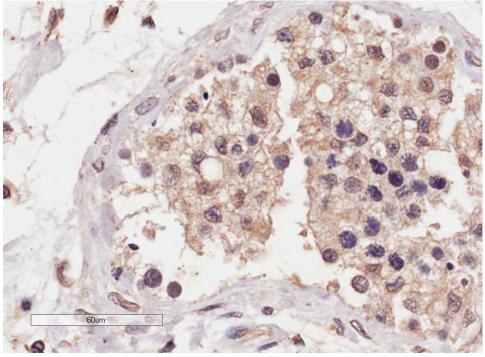
Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

## **Applications Tested**

**Peptide ELISA:** antibody detection limit dilution 1:128000. **IHC:** In paraffin embedded Human testis shows membranous staining in the seminiferous tubules. Recommended concentration, 1-2µg/ml.

### **Species Reactivity**

Tested: Human Expected from sequence similarity: Human



EB07474 (4µg/ml) staining of paraffin embedded Human Testis. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.