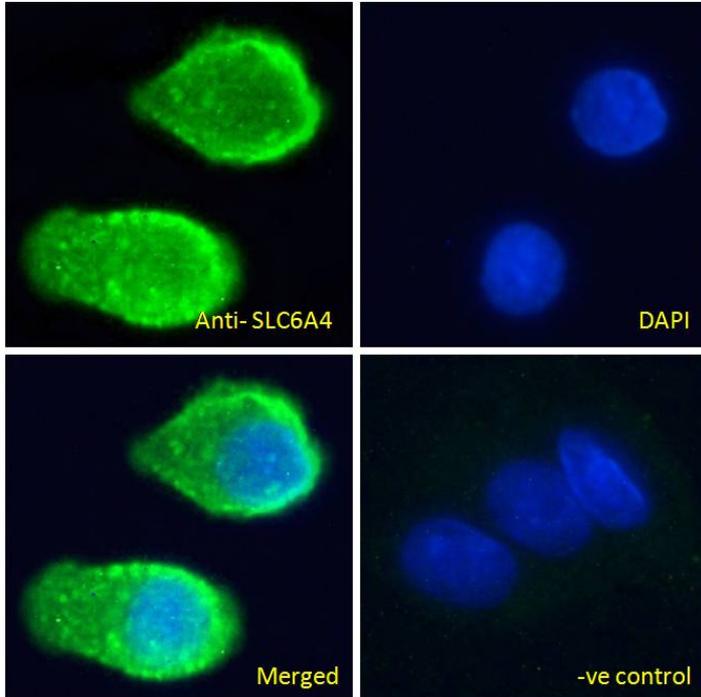


## GOAT ANTI-SLC6A4 (AA605-618) ANTIBODY

SKU: EB11315



## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

**Synonym / Alias Names** SLC6A4| solute carrier family 6 member 4| solute carrier family 6 (neurotransmitter transporter, serotonin), member 4| sodium-dependent serotonin transporter| SERT| OTTHUMP00000163633| OTTHUMP00000163632| OCD1| Na<sup>+</sup>/Cl<sup>-</sup> dependent serotonin transporter| HTT| hSERT| 5-hydroxytryptamine transporter| 5-HTTLPR| 5-HTT| 5HTT| 5HT transporter

**Usage Summary** **Immunofluorescence:** Strong expression of the protein seen in the Golgi apparatus/vesicles of HepG2 cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of Jurkat cells. Recommended concentration: 10ug/ml.

**Accession ID** NP\_001036.1

**Blocking Peptide** EBP11315

<b>Immunogen</b>	Peptide with sequence C-KERIIKSITPETPT, from the C Terminus of the protein sequence according to NP_001036.1.
<b>Peptide Sequence</b>	C-KERIIKSITPETPT
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	6532
<b>Mouse Gene ID</b>	15567
<b>Rat Gene ID</b>	25553
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Application Type</b>	Pep-ELISA, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

