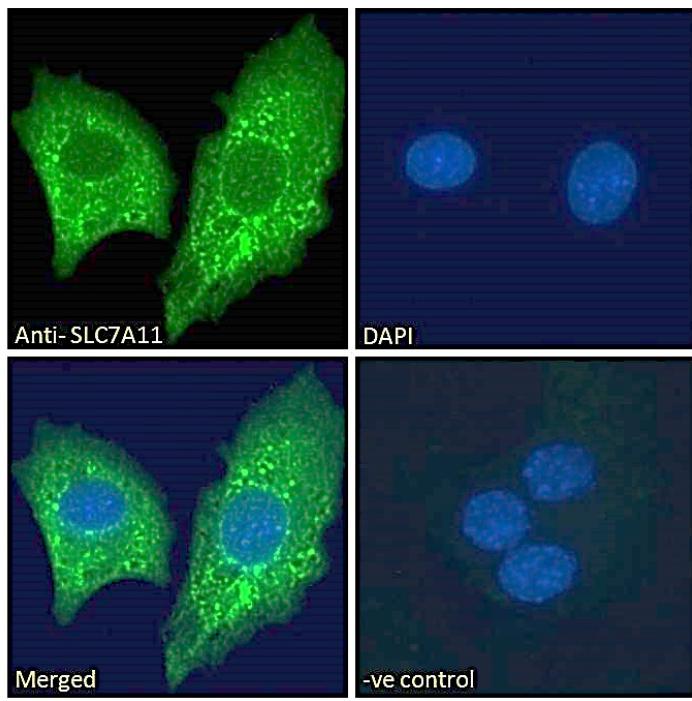


## GOAT ANTI-SLC7A11 ANTIBODY

SKU: EB07480



## 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** cystine/glutamate transporter|xCT|CCBR1|solute carrier family 7, (cationic amino acid transporter, y<sup>+</sup> system) member 11|SLC7A11

**Names**

**Usage** **Immunofluorescence:** Strong expression of the protein seen in vesicles of HepG2 cells and in vesicles/ER of A549 cells. Recommended concentration: 10µg/ml.

**Summary**

**Accession ID** NP\_055146.1

**Blocking Peptide** EBP07480

**Immunogen** Peptide with sequence C-KGQTQNFKDAFSGRD, from the internal region of the protein sequence according to NP\_055146.1.

<b>Peptide Sequence</b>	C-KGQTQNFKDAFSGRD
<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
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	23657
<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

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

