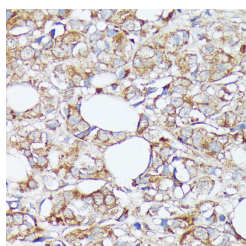


## SLC7A2 Polyclonal Antibody

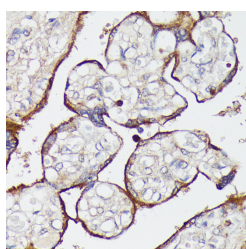
<b>Catalog No.</b>	E-AB-65040	<b>Reactivity</b>	H,M,R
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.	<b>Host</b>	Rabbit
<b>Applications</b>	IHC	<b>Isotype</b>	IgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

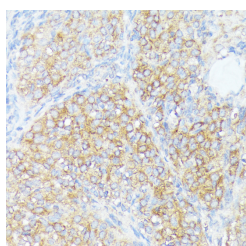
### Images



Immunohistochemistry of paraffin-embedded Human mammary cancer using SLC7A2 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Human placenta using SLC7A2 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded Rat ovary using SLC7A2 Polyclonal Antibody at dilution of 1:100 (40x lens).

### Immunogen Information

<b>Immunogen</b>	A synthetic peptide of human SLC7A2 (NP_001008539.3).
<b>GeneID</b>	6542
<b>Swissprot</b>	P52569
<b>Synonyms</b>	SLC7A2,ATRC2,CAT2,HCAT2

### Product Information

<b>Buffer</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Purify</b>	Affinity purification
<b>Dilution</b>	IHC 1:50-1:100

### Background

The protein encoded by this gene is a cationic amino acid transporter and a member of the APC (amino acid-polyamine-organocation) family of transporters. The encoded membrane protein is responsible for the cellular uptake of arginine, lysine and ornithine. Three transcript variants encoding different isoforms have been found for this gene.

#### For Research Use Only

Thank you for your recent purchase.  
If you would like to learn more about antibodies, please visit [www.elabscience.com](http://www.elabscience.com).

#### Focus on your research Service for life science

Applications: WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.