

## Product datasheet for **TA314546**

### SLC7A4 Rabbit Polyclonal Antibody

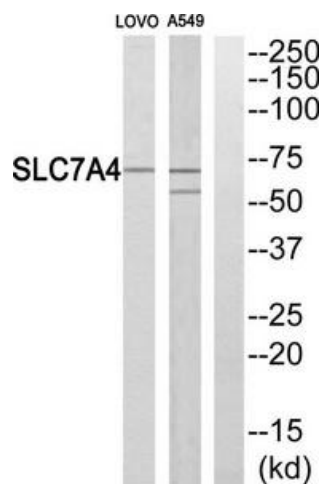
#### Product data:

|                       |  |
|-----------------------|--|
| Product Type:         | Primary Antibodies   |
| Applications:         | WB   |
| Recommended Dilution: | WB: 1:500~1:3000, ELISA: 1:10000   |
| Reactivity:           | Human  |
| Host:                 | Rabbit   |
| Isotype:              | IgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | The antiserum was produced against synthesized peptide derived from C-terminal of human SLC7A4.                                      |
| Formulation:          | Phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration:        | lot specific   |
| Purification:         | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                |
| Conjugation:          | Unconjugated   |
| Storage:              | Store at -20°C as received.  |
| Stability:            | Stable for 12 months from date of receipt.   |
| Gene Name:            | solute carrier family 7 member 4   |
| Database Link:        | <a href="#">NP_004164</a><br><a href="#">Entrez Gene 6545 Human</a><br><a href="#">O43246</a>  |
| Synonyms:             | CAT-4; CAT4; HCAT3; VH   |
| Note:                 | SLC7A4 antibody detects endogenous levels of total SLC7A4 protein.   |
| Protein Families:     | Druggable Genome, Transmembrane  |



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## Product images:



Western blot analysis of extracts from LOVO cells and A549 cells, using SLC7A4 antibody. The lane on the right is treated with the synthesized peptide.