

## Rabbit anti-Human SLC22A12 Polyclonal Antibody | anti-SLC22A12 antibody

SLC22A12 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                              |
|-----------|--------|------------|-------------------------------------------|
| AAA241504 | Rabbit | Human      | Immunohistochemistry, Western Blot, ELISA |

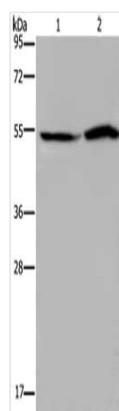
### PRODUCT SYNONYMS

SLC22A12; Polyclonal Antibody; SLC22A12 Antibody; solute carrier family 22 (organic anion/urate Transporter); member 12; anti-SLC22A12 antibody

### PRODUCT SPECIFICATIONS

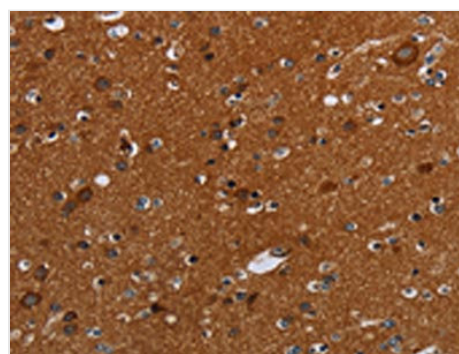
|                                                    |                                                                                         |
|----------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                               | Rabbit                                                                                  |
| Reactivity                                         | Human                                                                                   |
| Clonality                                          | Polyclonal                                                                              |
| Isotype                                            | IgG                                                                                     |
| Purity/Purification                                | Antigen Affinity Purification                                                           |
| Form/Format                                        | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-SLC22A12 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                          | Synthetic peptide of human SLC22A12                                                     |
| Immunogen Species                                  | Human                                                                                   |
| Conjugate                                          | Non-conjugated                                                                          |
| Preparation and Storage                            | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



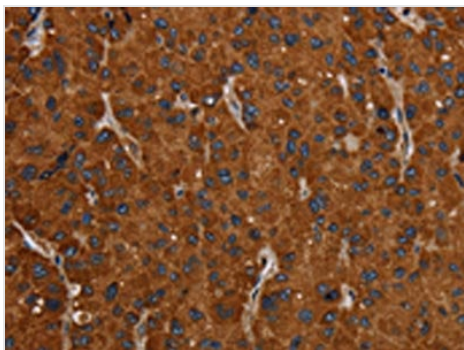
#### SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-2: HeLa cells, 293T cells, Primary antibody: AAA241504(SLC22A12 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 40 seconds



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA241504(SLC22A12 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA241504(SLC22A12 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

## ADDITIONAL INFORMATION

|                                                      |                     |
|------------------------------------------------------|---------------------|
| Product Categories/Family for anti-SLC22A12 antibody | Signal Transduction |
|------------------------------------------------------|---------------------|

## NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 74732700                                                                                                                                                                                                                       |
| NCBI GeneID                      | 116085                                                                                                                                                                                                                         |
| UniProt Accession #              | Q96S37; Q19PF7; Q19PF8; Q19PF9; Q19PG0; Q6UXW3; Q96DT2; B7WPG1; G3XAN7                                                                                                                                                         |
| Molecular Weight                 | 553                                                                                                                                                                                                                            |
| NCBI Official Full Name          | Solute carrier family 22 member 12                                                                                                                                                                                             |
| NCBI Official Synonym Full Names | solute carrier family 22 (organic anion/urate transporter), member 12                                                                                                                                                          |
| NCBI Official Symbol             | SLC22A12                                                                                                                                                                                                                       |
| NCBI Official Synonym Symbols    | RST; OAT4L; URAT1                                                                                                                                                                                                              |
| NCBI Protein Information         | solute carrier family 22 member 12; urate transporter 1; urate anion exchanger 1; renal-specific transporter; organic anion transporter 4-like protein; solute carrier family 22 (organic anion/cation transporter), member 12 |
| UniProt Protein Name             | Solute carrier family 22 member 12                                                                                                                                                                                             |
| UniProt Gene Name                | SLC22A12                                                                                                                                                                                                                       |
| UniProt Synonym Gene Names       | OATL4; URAT1; RST                                                                                                                                                                                                              |
| UniProt Entry Name               | S22AC_HUMAN                                                                                                                                                                                                                    |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://www.aaabiotech.com/polyclonal/slc22a12-antibody-immunohistochemistry-western-blot-elisa/241504>