

## Goat SLC19A1/RFC1 Polyclonal Antibody | anti-Slc19a1 antibody

Goat anti-SLC19A1/RFC1 (mouse) Antibody

|                              |                     |                                                                    |                              |
|------------------------------|---------------------|--------------------------------------------------------------------|------------------------------|
| CATALOG #<br><b>AAA61613</b> | HOST<br><b>Goat</b> | REACTIVITY<br><b>Expected from sequence similarity: Mouse, Rat</b> | APPLICATIONS<br><b>ELISA</b> |
|------------------------------|---------------------|--------------------------------------------------------------------|------------------------------|

### PRODUCT SYNONYMS

SLC19A1/RFC1; Polyclonal Antibody; Goat anti-SLC19A1/RFC1 (mouse) Antibody; Slc19a1; solute carrier family 19 (folate transporter); member 1; AI323572; RFC; RFC-1; RFC1; IFC-1; OTTMUSP00000045639; OTTMUSP00000045641; folate transporter 1; intestinal folate carrier 1; intestinal folate carrier protein; reduced folate carrier 1; so; Slc19a1 antibody; member 1 antibody; AI323572 antibody; RFC antibody; RFC-1 antibody; RFC1 antibody; IFC-1 antibody; OTTMUSP00000045639 antibody; OTTMUSP00000045641 antibody; folate transporter 1 antibody; intestinal folate carrier 1 antibody; intestinal folate carrier protein antibody; reduced folate carrier 1 antibody; solute carrier family 19 member 1 antibody; SLC19A1 / RFC1 (mouse); anti-Slc19a1 antibody

### PRODUCT SPECIFICATIONS

|                                                   |                                                                                                                                       |
|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Host                                              | Goat                                                                                                                                  |
| Reactivity                                        | Expected from sequence similarity: Mouse, Rat                                                                                         |
| Clonality                                         | Polyclonal                                                                                                                            |
| Purity/Purification                               | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Form/Format                                       | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.                                       |
| Concentration                                     | 100ug specific antibody in 200ul (varies by lot)                                                                                      |
| Sequence                                          | KQAYEERQD HELK                                                                                                                        |
| Sequence Length                                   | 512                                                                                                                                   |
| Applicable Applications for anti-Slc19a1 antibody | ELISA (Peptide ELISA)                                                                                                                 |
| Immunogen                                         | Peptide with sequence KQAYEERQDHELK-C, from the N Terminus of the protein sequence according to NP_112473.1.                          |
| Epitope                                           | N Terminus                                                                                                                            |
| Preparation and Storage                           | Aliquot and store at -20 degree C. Minimize freezing and thawing.                                                                     |

### NCBI AND UNIPROT INFORMATION

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| NCBI GI #                        | <a href="#">13654260</a>                                |
| NCBI GeneID                      | <a href="#">20509</a>                                   |
| NCBI Accession #                 | <a href="#">NP_112473.1</a>                             |
| NCBI GenBank Nucleotide #        | <a href="#">NM_031196.3</a>                             |
| Molecular Weight                 | 43,371 Da                                               |
| NCBI Official Full Name          | folate transporter 1                                    |
| NCBI Official Synonym Full Names | solute carrier family 19 (folate transporter), member 1 |
| NCBI Official Symbol             | Slc19a1                                                 |

|                               |                            |
|-------------------------------|----------------------------|
| NCBI Official Synonym Symbols | RFC; RFC1; RFC-1; AI323572 |
| NCBI Protein Information      | folate transporter 1       |
| UniProt Protein Name          | Folate transporter 1       |
| UniProt Gene Name             | <b>Slc19a1</b>             |
| UniProt Synonym Gene Names    | IFC-1; RFC-1; RFC1         |
| UniProt Entry Name            | S19A1_MOUSE                |

**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://stage.aaabiotech.com/polyclonal/slc19a1-rfc1-antibody-peptide-elisa-elisa/61613>