

## Rabbit antibody to SLC1A1 (150-200)

 Code
 OSE00020G

 ID Tag
 Rb876-290309-G

Unit size 500 ug

Immunogen A synthetic peptide from extracellular domain of human EAAT3 (aa region 150-200) conjugated to

blue carrier protein was used as the antigen. The peptide shares 96% identity with rat and mouse

sequence.

Conjugate Unconjugated antibody

Also known Sodium-dependent glutamate/aspartate transporter 3, Excitatory amino-acid carrier 1, Neuronal

and epithelial glutamate transporter, Solute carrier family 1 member 1, EAAC1, EAAT3, SLC1A1

Host NZ white rabbit

Purity IgG

Clonality Polyclonal Isotype Polyclonal, IgG

Applications IHC, WB. A concentration of 10-50 µg/ml is recommended. The optimal concentration should be

determined by the end user. Not yet tested in other applications.

**Specificity** Specific for EAAT3.

Spcs X-react. Human, rat, mouse. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 500 ul of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and

refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

**Expiry Date** 12 months after reconstitution

**Shipping** This item will be shipped to you at ambient temperature in a lyophilised form.

**Limitation** For research use only