

Rabbit antibody to SLC1A1 (150-200)

Code ID Tag Unit size	OSE00019W Rb876-290309-WS 100 ul
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	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB. A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution 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 100 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