

SLC1A7 Polyclonal Antibody

Catalog Number:E-AB-16060



Note: Centrifuge before opening to ensure complete recovery of vial contents.

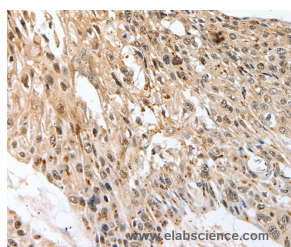
Description

Reactivity	Human,Mouse
Immunogen	Synthetic peptide of human SLC1A7
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Applications Recommended Dilution

IHC	1:50-1:200
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Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using SLC1A7 Polyclonal Antibody at dilution 1:60

Preparation & Storage

Storage	Store at -20°C. Avoid freeze / thaw cycles.
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Background

This gene belongs to the sodium:dicarboxylate (SDF) symporter (TC 2.A.23) family, SLC1A7 subfamily. As transporter of L-glutamate; the L-glutamate uptake is sodium- and voltage-dependent and chloride-independent. Its associated chloride conductance may participate in visual processing. It interacts with the PDZ domains of DLG4. Expressed primarily in retina. Detectable in liver, heart, muscle and brain.

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