

SLC1A7 Antibody



PACO45360

Product Information

Size:

50ul

Reactivity:

Human, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:2000,
IHC:1:20-1:200, IF:1:50-1:200

Protein Background:

Transports L-glutamate; the L-glutamate uptake is sodium- and voltage-dependent and chloride-independent. Its associated chloride conductance may participate in visual processing.

Gene ID:

SLC1A7

Uniprot

O00341

Synonyms:

Excitatory amino acid, transporter 5 (Retinal glutamate transporter) (Solute carrier family 1 member 7), SLC1A7, EAAT5

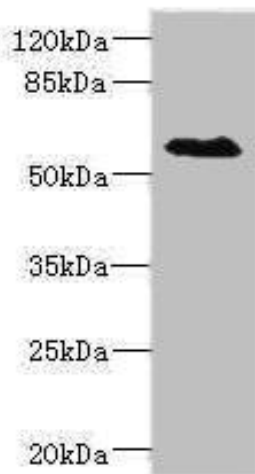
Immunogen:

Recombinant Human Excitatory amino acid, transporter 5 protein (115-220AA).

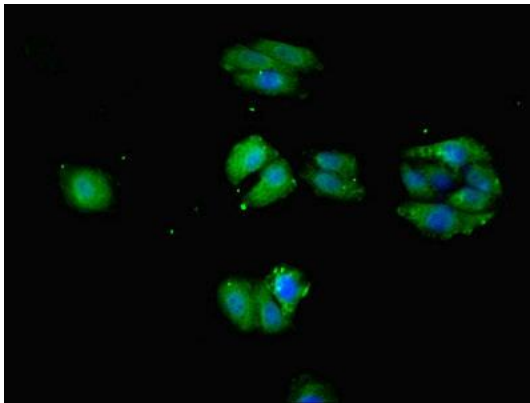
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

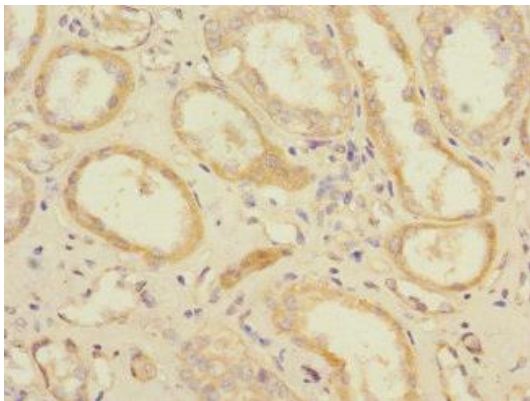
Product Images



Western blot. All lanes: SLC1A7 antibody IgG at 1.55 µg/ml + Rat heart tissue. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 61, 18 kDa. Observed band size: 61 kDa.



Immunofluorescent analysis of HepG2 cells using PACO45360 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO45360 at dilution of 1:100.