

SLC38A10 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57676**Specification**

SLC38A10 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q9HBR0
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	119762

SLC38A10 Polyclonal Antibody - Additional Information**Gene ID** 124565**Other Names**

Putative sodium-coupled neutral amino acid transporter 10, Solute carrier family 38 member 10, SLC38A10

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

SLC38A10 Polyclonal Antibody - Protein Information**Name** SLC38A10 {ECO:0000250|UniProtKB:Q5I012, ECO:0000312|HGNC:HGNC:28237}**Function**

Facilitates bidirectional transport of amino acids. May act as a glutamate sensor that regulates glutamate-glutamine cycle and mTOR signaling in the brain. The transport mechanism remains to be elucidated.

Cellular Location

Membrane; Multi-pass membrane protein

SLC38A10 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SLC38A10 Polyclonal Antibody - Images