

SLC1A4 antibody

Product Information

Catalog No.:	FNab07916
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

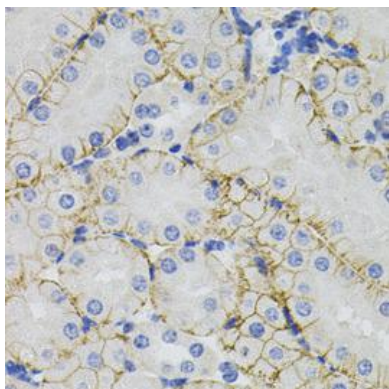
The protein encoded by this gene is a sodium-dependent neutral amino acid transporter for alanine, serine, cysteine, and threonine. Defects in this gene have been associated with developmental delay, microcephaly, and intellectual disability.

Immunogen information

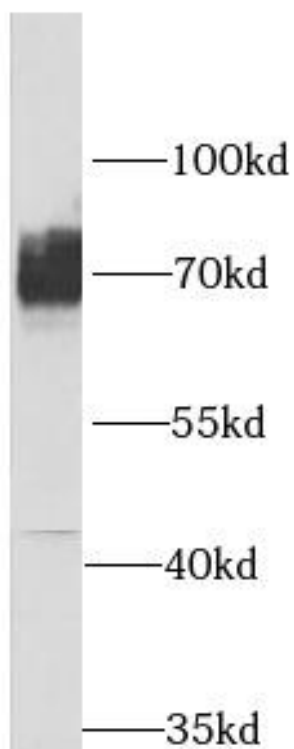
Immunogen:	solute carrier family 1 (glutamate/neutral amino acid transporter), member 4
Synonyms:	Neutral amino acid transporter A Alanine/serine/cysteine/threonine transporter 1 (ASCT-1) Solute carrier family 1 member 4 SLC1A4 ASCT1 SATT
Observed MW:	70 kDa
Uniprot ID :	P43007

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:200 - 1:500; IHC: 1:100 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded mouse kidney using FNab07916(SLC1A4 antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab07916(SLC1A4 Antibody) at dilution of 1:1000