

anti- SLC38A3 antibody

Product Information

Catalog No.:	FNab07960
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

Sodium-dependent amino acid/proton antiporter. Mediates electrogenic cotransport of glutamine and sodium ions in exchange for protons. Also recognizes histidine, asparagine and alanine. May mediate amino acid transport in either direction under physiological conditions. May play a role in nitrogen metabolism and synaptic transmission.

Immunogen information

Immunogen:	solute carrier family 38, member 3
Synonyms:	G17, NAT1, SN1, SNAT3
Observed MW:	65-70 kDa
UniprotID :	Q99624

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, FC, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200

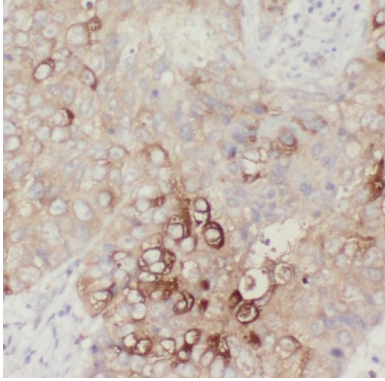
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

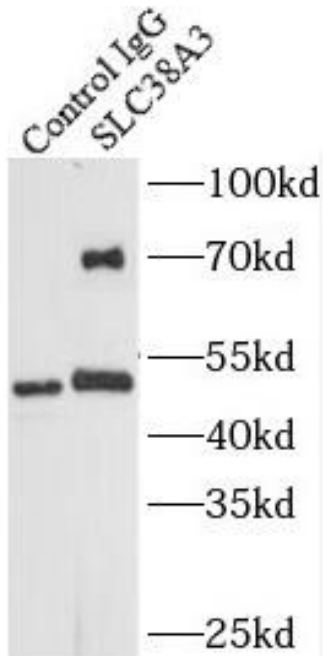
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Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab07960(SLC38A3 antibody) at dilution of 1:100



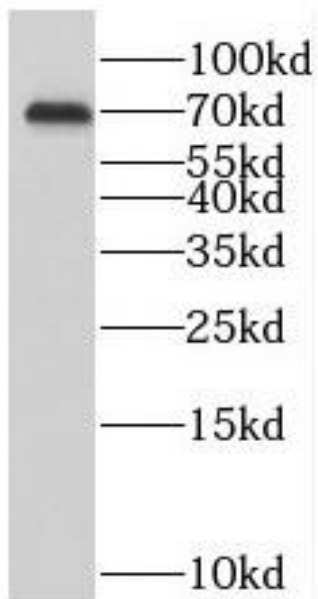
IP Result of anti-SLC38A3 (IP:FNab07960, 3ug; Detection:FNab07960 1:1000) with mouse heart tissue lysate 4000ug.

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HeLa cells were subjected to SDS PAGE followed by western blot with FNab07960(SLC38A3 antibody) at dilution of 1:400