

SLC38A10 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human SLC38A10
Form	Liquid
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2647492

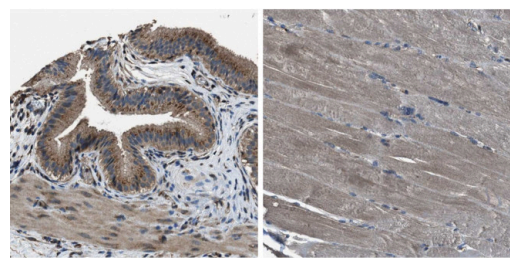
Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:50-1:200	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: PVPHDKVVVD EGQDREVPEE NKPPSRHAGG KAPGVQQQMA PPLPDSEREK QEPEQGGEVGK
 RPGQAQALEE AGDLPEDPQK VPEADGQPA

Highest antigen sequence identity to the following orthologs: Mouse - 64%, Rat - 58%.

Product Images For SLC38A10 Polyclonal Antibody



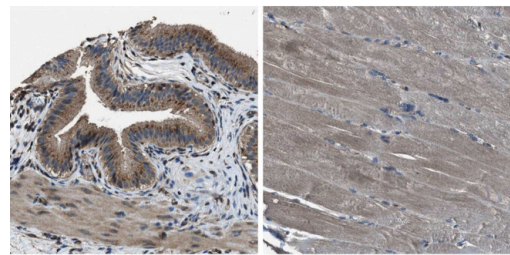
SLC38A10 in Gallbladder

SLC38A10 in Skeletal muscle



SLC38A10 Antibody (PA5-54393) in IHC

Immunohistochemical staining of SLC38A10 in human gallbladder and skeletal muscle tissues using SLC38A10 Polyclonal Antibody (Product # PA5-54393). Corresponding SLC38A10 RNA-seq data are presented for the same tissues.



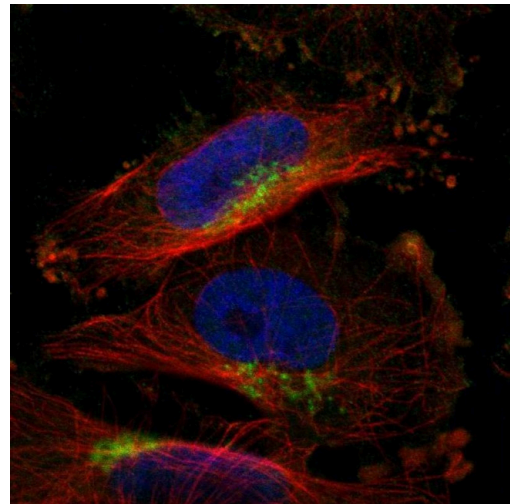
SLC38A10 in Gallbladder

SLC38A10 in Skeletal muscle



SLC38A10 Antibody (PA5-54393)

Relative expression in different tissues in IHC: Detection of differential expression levels of SLC38A10 demonstrates antibody specificity. Immunohistochemical analysis of SLC38A10 using anti-SLC38A10 Polyclonal Antibody (Product # PA5-54393), shows significant staining of SLC38A10 in human gallbladder and shows minimal or weak staining in human skeletal muscle tissues. The relative expression levels of SLC38A10 within each tissue is shown using RNA-Seq. {RE}



SLC38A10 Antibody (PA5-54393) in ICC/IF

Immunofluorescent staining of SLC38A10 in human cell line U-251 MG using a SLC38A10 Polyclonal Antibody (Product # PA5-54393) shows localization to the Golgi apparatus.

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