

anti-SLC52A3 antibody

Product Information

Catalog No.: FNab07969

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

Transporter for riboflavin, which must be obtained as a nutrient via intestinal absorption. Riboflavin transport is Na(+)-independent at low pH but significantly reduced by Na(+) depletion under neutral pH conditions. Activity is strongly inhibited by riboflavin analogs, such as lumiflavin, flavin mononucleotide(FMN), flavin adenine dinucleotide(FAD), by methylene blue, and to a lesser extent by amiloride.

Immunogen information

Immunogen: chromosome 20 open reading frame 54

Synonyms: C20orf54, RFT2, RFVT3

Observed MW: None

Uniprot ID: Q9NQ40

Application

Reactivity: Human

Tested Application: ELISA, IHC

Recommended dilution: IHC: 1:20-1:200

Wuhan Fine Biotech Co., Ltd.

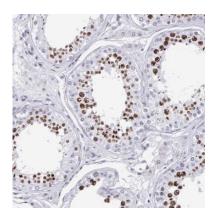
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Image:



Immunohistochemistry of paraffin-embedded human testis tissue slide using FNab07969(SLC52A3 antibody) at dilution of 1:50

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