

Datasheet for ABIN7170098  
**anti-SLC13A4 antibody (AA 134-273)**



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4 Images

## Overview

Quantity:	100 µg
Target:	SLC13A4
Binding Specificity:	AA 134-273
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC13A4 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

## Product Details

Immunogen:	Recombinant Human Solute carrier family 13 member 4 protein (134-273AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	SLC13A4
Alternative Name:	SLC13A4 ( <a href="#">SLC13A4 Products</a> )
Background:	Background: Sodium/sulfate cotransporter that mediates sulfate reabsorption in the high endothelial venules (HEV).

## Target Details

Aliases: Na(+)/sulfate cotransporter SUT-1 antibody, NaS2 antibody, S13A4\_HUMAN antibody, SLC13A4 antibody, Solute carrier family 13 member 4 antibody, SUT1 antibody

UniProt: [Q9UKG4](#)

## Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

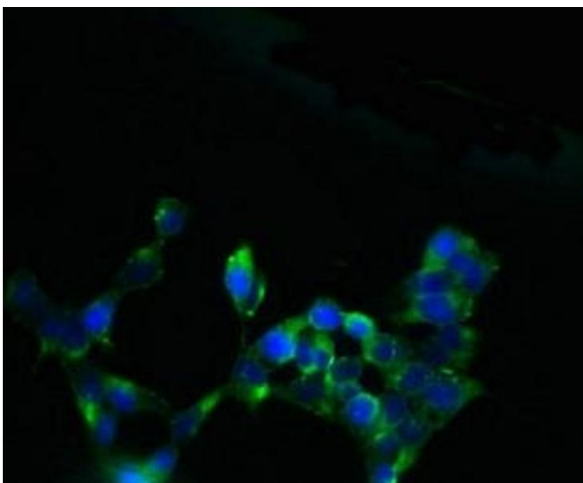
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

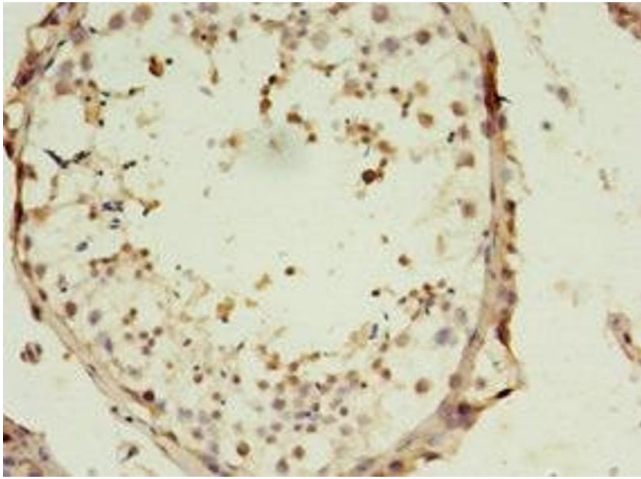
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



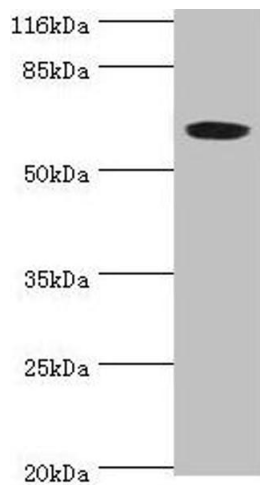
### Immunofluorescence

**Image 1.** Immunofluorescent analysis of 293 cells using ABIN7170098 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



### Immunohistochemistry

**Image 2.** Immunohistochemistry of paraffin-embedded human testis tissue using ABIN7170098 at dilution of 1:100



### Western Blotting

**Image 3.** Western blot All lanes: SLC13A4 antibody at 2  $\mu$ g/mL + 293T whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 69 kDa Observed band size: 69 kDa

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7170098.