

# SLC3A2 / CD98 Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological  
Biological Solution Specialist

Catalog Number: 50813-RP02

## GENERAL INFORMATION

<b>Immunogen:</b>	Recombinant Mouse SLC3A2 protein (Catalog#50813-M07H)
<b>Preparation</b>	Produced in rabbits immunized with purified, recombinant Mouse SLC3A2 (rM SLC3A2; Catalog#50813-M07H; NP_001154885.1; Ala 139-Ala 565). SLC3A2 specific IgG was purified by Mouse SLC3A2 affinity chromatography.
<b>Ig Type:</b>	Rabbit IgG
<b>Specificity:</b>	Mouse SLC3A2
<b>Formulation:</b>	0.2 µm filtered solution in PBS
<b>Storage:</b>	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## APPLICATIONS

<b>Applications:</b>	WB,ELISA,IHC-P
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## RECOMMENDED CONCENTRATION

<b>IHC-P</b>	IHC-P: 1:1000-1:5000
<b>Western Blot</b>	WB: 1:500-1:1000
<b>ELISA</b>	ELISA: 1:25000-1:50000 This antibody can be used at 1:25000-1:50000 with the appropriate secondary reagents to detect Mouse SLC3A2.

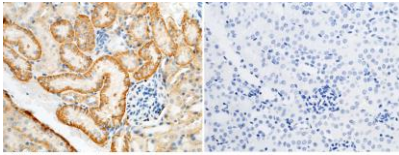
**Please Note: Optimal concentrations/dilutions should be determined by the end user.**

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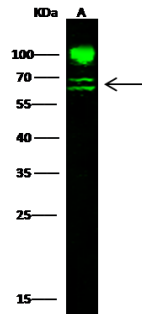
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mSLC3A2 Antibody  
mSLC3A2 Antigen

Immunochemical staining of mouse SLC3A2 in mouse kidney with rabbit polyclonal antibody at 1:2500 dilution, formalin-fixed paraffin embedded sections. Positive staining was localized to nephric tubule. The left panel: tissue incubated with primary antibody; The right panel: tissue incubated with the mixture of primary antibody and antigen (recombinant protein).



Anti-SLC3A2 rabbit polyclonal antibody at 1:500 dilution.

Lane A: K562 Membrane Lysate

Lysates/proteins at 20 ug per lane.

Secondary

Goat Anti-Rabbit IgG H&L (Dylight800) at 1/10000 dilution.

Developed using the Odyssey technique.  
Performed under reducing conditions.

Predicted band size:68 kDa

Observed band size:68 kDa

(We are unsure as to the identity of these extra bands.)