

Product Datasheet

CAT3/SLC7A3 Antibody - BSA Free NBP1-74144

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 1

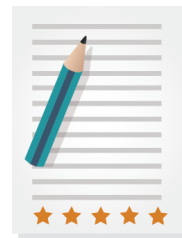
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NBP1-74144

CAT3/SLC7A3 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description

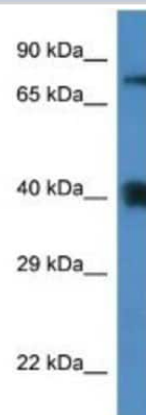
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	84889
Gene Symbol	SLC7A3
Species	Mouse
Immunogen	Synthetic peptides corresponding to the middle region of Slc7a3. Immunizing peptide sequence RAWSSAFDNLIGNHISRTLKGTILLKMPHVLAEYPDFFALALVLLLTGLL. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: SLC7A3 Antibody [NBP1-74144] - Mouse Spleen Lysate
1ug/ml Gel Concentration 12%

**Publications**

Peng F, Tian Y, Ma J et al. CAT1 silencing inhibits TGF-beta1-induced mouse hepatic stellate cell activation in vitro and hepatic fibrosis in vivo Cytokine 2020-09-24 [PMID: 32980687] (WB, Mouse)



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Products Related to NBP1-74144

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
664-LI-025	LIGHT/TNFSF14 [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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