

Product Datasheet

SLC7A2 Antibody - BSA Free

NBP1-59872

Unit Size: 100 ul

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

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NBP1-59872

SLC7A2 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
Target Molecular Weight	72 kDa

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	6542
Gene Symbol	SLC7A2
Species	Human, Equine
Reactivity Notes	Equine reactivity reported in scientific literature (PMID: 29903343).
Immunogen	Synthetic peptides corresponding to SLC7A2(solute carrier family 7 (cationic amino acid transporter, y+ system), member 2) The peptide sequence was selected from the middle region of SLC7A2 (NP_001008539). Peptide sequence VANWKISEEFLKNISASAREPPSENGTSIYGAGGFMPYGFTGTLAGAATC 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: SLC7A2 Antibody [NBP1-59872] - OVCAR-3 cell lysate, concentration 0.2-1 ug/ml.



Publications

Gibson C, de Ruijter-Villani M, Rietveld J, Stout TAE. Amino acid transporter expression in the endometrium and conceptus membranes during early equine pregnancy *Reprod. Fertil. Dev.* 2018-06-15 [PMID: 29903343] (WB, Equine)





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Products Related to NBP1-59872

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [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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