

Product Datasheet

NT5C1B Antibody - BSA Free NBP1-56911

Unit Size: 100 ul

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

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NBP1-56911

NT5C1B 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	93034
Gene Symbol	NT5C1B
Species	Human, Bovine
Reactivity Notes	Bovine reactivity reported in scientific literature (PMID: 31168966).
Immunogen	Synthetic peptides corresponding to NT5C1B(5'-nucleotidase, cytosolic IB) The peptide sequence was selected from the N terminal of NT5C1B. Peptide sequence MSQTSLKQKKNEPGMRSSKESLEAEKRKESDKTGVRLSNQGSQESSLRKT. 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: NT5C1B Antibody [NBP1-56911] - Titration: 0.2-1 ug/ml,
Positive Control: Human Liver.



Publications

Song WH, Ryu DY, Pang WK et al. NT5C1B and FH are closely associated with cryoprotectant tolerance in spermatozoa *Andrology*. 2019-06-05 [PMID: 31168966] (WB, Bovine)





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Products Related to NBP1-56911

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-33797PEP	NT5C1B Recombinant Protein Antigen

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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