

Product Datasheet

CCT5 Antibody - BSA Free

NBP1-56769

Unit Size: 100 ul

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

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NBP1-56769

CCT5 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	22948
Gene Symbol	CCT5
Species	Human, Mouse
Specificity/Sensitivity	This product is specific to Subunit or Isoform: epsilon.
Immunogen	Synthetic peptides corresponding to CCT5(chaperonin containing TCP1, subunit 5 (epsilon)) The peptide sequence was selected from the N terminal of CCT5. Peptide sequence NDGATILSMMDVDHQA KLMVELSKSQDDEIGDGTG VVVLGALLEEAE. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin



Images

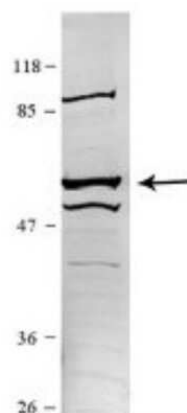
Western Blot: CCT5 Antibody [NBP1-56769] - Recommended Titration: 0.2 - 1 ug/ml ELISA Titer: 1:12500 Positive Control: Human brain



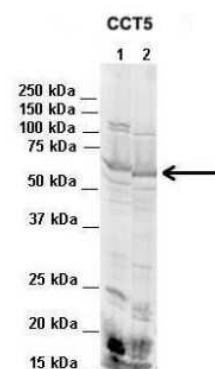
Immunohistochemistry: CCT5 Antibody [NBP1-56769] - Formalin Fixed Paraffin Embedded Tissue: Human heart Tissue Observed Staining: Cytoplasmic Primary Antibody Concentration: 1:100 Other Working Concentrations: N/A Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec



Western Blot: CCT5 Antibody [NBP1-56769] - Sample Type: HEK 293 (10ug) Primary Dilution: 1:1000 Secondary Antibody: conjugated goat anti-rabbit Secondary Dilution: 1:10,000 Image Submitted By: Amy Gray Brigham Young University.



Western Blot: CCT5 Antibody [NBP1-56769] - Lanes: 1. Mouse WT brain extract (80 ug) 2. Rat brain extract (80 ug) Primary, Antibody Dilution: 2 ug/ml Secondary Antibody: IRDye 800CW goat anti-rabbit from Li-COR Bioscience Secondary, Antibody Dilution: 1 : 20,000 Gene name: CCT5.



See Immunoblot 3 Data and Customer Feedback for more information



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Products Related to NBP1-56769

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00022948-P01-10ug	Recombinant Human CCT5 GST (N-Term) Protein

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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