

Product Datasheet

CAP1 Antibody - BSA Free

NBP1-58320

Unit Size: 100 ul

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

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NBP1-58320

CAP1 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

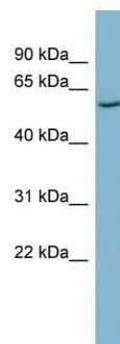
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	10487
Gene Symbol	CAP1
Species	Human
Immunogen	Synthetic peptides corresponding to CAP1(CAP, adenylate cyclase-associated protein 1 (yeast)) The peptide sequence was selected from the middle region of CAP1. Peptide sequence KAQSGPVRSGPKPFSAPKPQTSPSPKRATKKEPAVLELEGKKWRVENQEN. 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

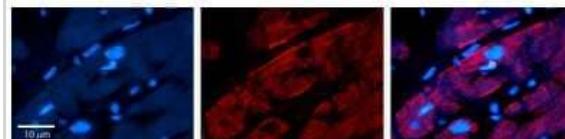


Images

Western Blot: CAP1 Antibody [NBP1-58320] - THP-1 cell lysate, concentration 0.2-1 ug/ml.



Immunohistochemistry: CAP1 Antibody [NBP1-58320] - Formalin Fixed Paraffin Embedded Tissue: Human heart Tissue Observed Staining: Plasma membrane Primary Antibody Concentration: N/A Other Working Concentrations: 1:600 Secondary Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1:200 Magnification: 20X Exposure Time: 0.5 - 2.0 sec



Publications

Huang X, Chao R, Zhang Y, et al. CAP1, a target of miR-144/451, negatively regulates erythroid differentiation and enucleation Journal of cellular and molecular medicine 2021-01-26 [PMID: 33496386] (WB)



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Products Related to NBP1-58320

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-86644PEP	CAP1 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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