Product Datasheet

Myocilin Antibody - BSA Free NBP1-89769

Unit Size: 0.1 ml

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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NBP1-89769

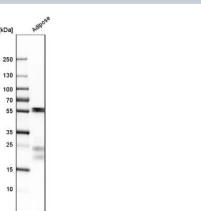
Myocilin Antibody - BSA Free

Myocilin Aniibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	4653
Gene Symbol	MYOC
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: NLLRDKSVLEEEKKRLRQENENLARRLESSSQEVARLRRGQCPQTRDTARAV PPGSREVSTWNLDTLAFQELKSELTEVPASRIL
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

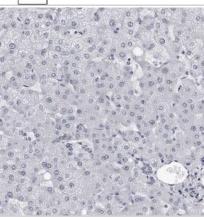


Images

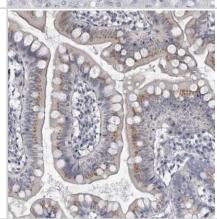
Western Blot: Myocilin Antibody [NBP1-89769] - Analysis in human adipose tissue .



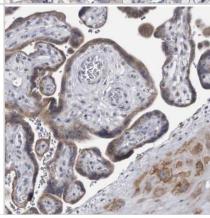
Immunohistochemistry-Paraffin: Myocilin Antibody [NBP1-89769] - Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: Myocilin Antibody [NBP1-89769] - Staining of human gastrointestinal shows strong cytoplasmic granular positivity in glandular cells.



Immunohistochemistry-Paraffin: Myocilin Antibody [NBP1-89769] - Staining of human placenta shows moderate cytoplasmic positivity in trophoblastic cells.



Publications

Mohd Nasir NA, Agarwal R, Krasilnikova A et al. Effect of trans-resveratrol on dexamethasone-induced changes in the expression of MMPs by human trabecular meshwork cells: Involvement of adenosine A1 receptors and NFkB Eur. J. Pharmacol. 2020-08-03 [PMID: 32758568] (WB, Human)





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Products Related to NBP1-89769

NBP1-89769PEP Myocilin Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

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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