Product Datasheet

Aspartate Aminotransferase Antibody - BSA Free NBP2-55813

Unit Size: 100 ul

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

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NBP2-55813

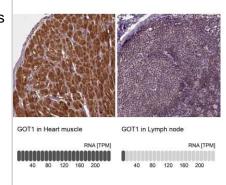
Aspartate Aminotransferase Antibody - BSA Free

Aspanale Aminotransferase Antibody - BSA Free	
Product Information	
Unit Size	100 ul
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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	2805
Gene Symbol	GOT1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: RIGADFLARWYNGTNNKNTPVYVSSPTWENHNAVFSAAGFKDIRSYRYWDAE KRGLDLQGFLNDLENAPEFSIVVLH
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

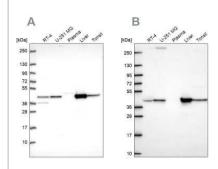


Images

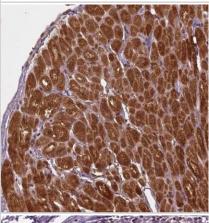
Immunohistochemistry-Paraffin: Aspartate Aminotransferase Antibody [NBP2-55813] - Staining in human heart muscle and lymph node tissues using anti-GOT1 antibody. Corresponding GOT1 RNA-seq data are presented for the same tissues.



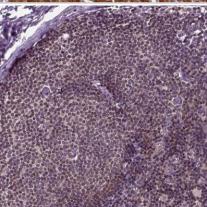
Western Blot: Aspartate Aminotransferase Antibody [NBP2-55813] - Analysis using Anti-GOT1 antibody NBP2-55813 (A) shows similar pattern to independent antibody NBP2-57518 (B).



Immunohistochemistry-Paraffin: Aspartate Aminotransferase Antibody [NBP2-55813] - Staining of human heart muscle shows high expression.



Immunohistochemistry-Paraffin: Aspartate Aminotransferase Antibody [NBP2-55813] - Staining of human lymph node shows low expression as expected.





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Products Related to NBP2-55813

NBP2-55813PEP Aspartate Aminotransferase 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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