Product Datasheet

SDHB Antibody (CL0346) - BSA Free NBP2-30677

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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NBP2-30677

SDHB Antibody (CL0346) - BSA Free

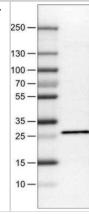
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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL0346
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Mouse
Gene ID	6390
Gene Symbol	SDHB
Species	Human
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions
Marker	Mitochondria Marker
Immunogen	This antibody was developed using a recombinant protein derived from P21912, with the exact immunogen sequence remaining proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

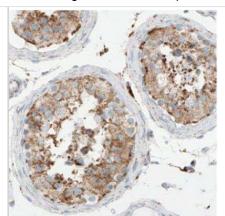
Images

Western Blot: SDHB Antibody (CL0346) [NBP2-30677] - Lane 1: Marker [kDa]. Lane 2: Human cell line RT-4

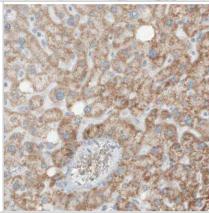




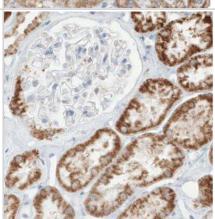
Immunohistochemistry: SDHB Antibody (CL0346) [NBP2-30677] - Staining of human testis shows moderate cytoplasmic immunoreactivity in the seminiferous tubules.



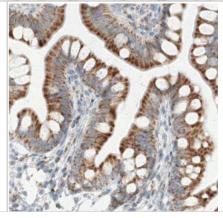
Immunohistochemistry: SDHB Antibody (CL0346) [NBP2-30677] - Staining of human liver shows moderate cytoplasmic positivity in the hepatocytes.



Immunohistochemistry: SDHB Antibody (CL0346) [NBP2-30677] - Staining of human kidney shows strong cytoplasmic immunoreactivity in renal tubules.



Immunohistochemistry: SDHB Antibody (CL0346) [NBP2-30677] - Staining of human small intestine shows strong cytoplasmic positivity in the glandular cells.





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Products Related to NBP2-30677

NBP2-30677PEP SDHB Recombinant Protein Antigen

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

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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