

Product Datasheet

PRODH2 Antibody - BSA Free NBP1-70682

Unit Size: 100 ul

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

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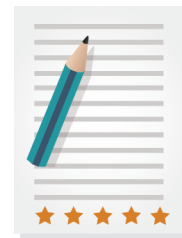
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NBP1-70682

PRODH2 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

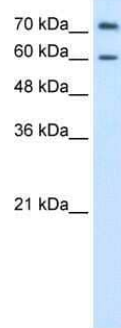
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	58510
Gene Symbol	PRODH2
Species	Human
Immunogen	Synthetic peptides corresponding to PRODH2(proline dehydrogenase (oxidase) 2) The peptide sequence was selected from the C terminal of PRODH2. Peptide sequence LGIPLDGTVCFGQLLGMCDHVSLALGQAGYVVYKSIPYGSLEEVIPYLIR. 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 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500



Images

Western Blot: PRODH2 Antibody [NBP1-70682] - HepG2 cell lysate,
Antibody Titration: 0.2-1 ug/ml



Immunohistochemistry-Paraffin: PRODH2 Antibody [NBP1-70682] -
Human Intestine Tissue, antibody concentration 4-8ug/ml. Cells with
positive label: Epithelial cells of intestinal villus (indicated with arrows)
400X magnification.





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Products Related to NBP1-70682

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-13812PEP	PRODH2 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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