# **Product Datasheet**

# RBP4/Retinol-Binding Protein 4 Antibody - BSA Free NBP1-86173

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: 2** 

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### NBP1-86173

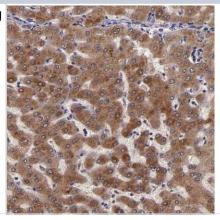
RBP4/Retinol-Binding Protein 4 Antibody - BSA Free

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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	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	5950
Gene Symbol	RBP4
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VKENFDKARFSGTWYAMAKKDPEGLFLQDNIVAEFSVDETGQMSATAKGRVR LLNNWDVCADMVGTFTDTEDPAKFKMKYWGVASFLQKGNDDHWIVDTDYDT YAVQYSCRLLNLDGTCA
Product Application Details	

<b>Product Application Details</b>	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

# **Images**

Immunohistochemistry-Paraffin: RBP4 Antibody [NBP1-86173] - Staining of human liver shows distinct cytoplasmic positivity in hepatocytes.



#### **Publications**

Bouchal P, Jarkovsky J, Hrazdilova K et al. The new platinum-based anticancer agent LA-12 induces retinol binding protein 4 in vivo. Proteome Sci 2011-10-01 [PMID: 22040120]

O', Leary Valerie, Kashyap Sangeeta et al. Analysis of the Retinol Binding Protein-4 in Omental Fat of Bariatric Patients. Obesity (Silver Spring) 2009-10-10 [PMID: 19816414]





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# **Products Related to NBP1-86173**

NBP1-86173PEP RBP4/Retinol-Binding Protein 4 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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