

# Product Datasheet

## CYP4F2 Antibody - BSA Free

### NBP1-86461

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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**NBP1-86461**

CYP4F2 Antibody - BSA Free

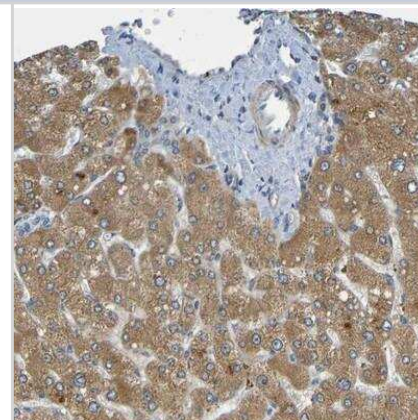
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	8529
Gene Symbol	CYP4F2
Species	Human
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 22798501).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RRNFWFGHQGMVNPTEEGMRVLTQLVATYPQGFKVWMGPISPLLSLCHPD

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	WB reported in scientific literature (PMID: 22798501). For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

Immunohistochemistry: CYP4F2 Antibody [NBP1-86461] - Staining of human liver shows moderate cytoplasmic positivity in hepatocytes.

**Publications**

ALEXANIAN A, MILLER B, ROMAN RJ et al. 20-HETE-producing Enzymes Are Up-regulated in Human Cancers. Cancer Genomics Proteomics 2012-07-01 [PMID: 22798501] (WB, Human)



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### **Products Related to NBP1-86461**

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NBP1-86461PEP	CYP4F2 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

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### **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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