

# Product Datasheet

## DAO Antibody - BSA Free NBP1-84304

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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**NBP1-84304**

DAO 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

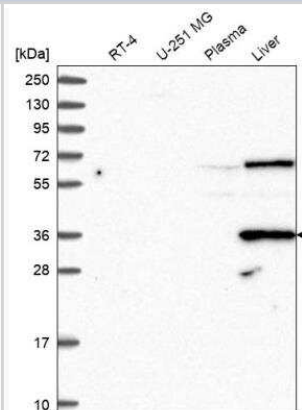
Product Description	
Host	Rabbit
Gene ID	1610
Gene Symbol	DAO
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QPLDIKVYADRFTPLTTTDVAAGLWQPYLSDPNNPQEADWSQQTFDYLLSHVH SPNAENLGLFLISGYNLFHE

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

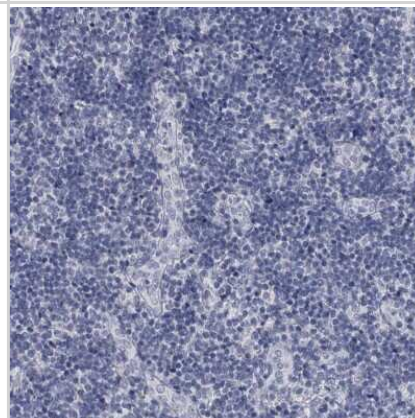


## Images

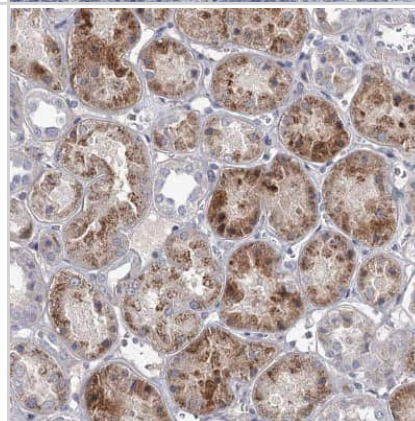
Western Blot: DAO Antibody [NBP1-84304] - Analysis in human cell line RT-4, human cell line U-251 MG, human plasma and human liver tissue.



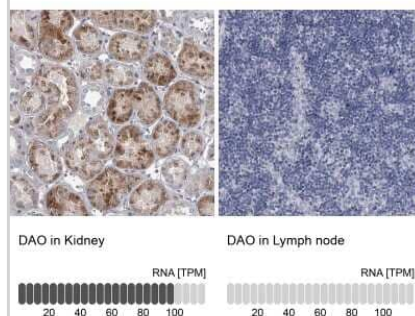
Immunohistochemistry-Paraffin: DAO Antibody [NBP1-84304] - Staining of human lymph node shows low expression as expected.



Immunohistochemistry-Paraffin: DAO Antibody [NBP1-84304] - Staining of human kidney shows high expression.



Immunohistochemistry-Paraffin: DAO Antibody [NBP1-84304] - Staining in human kidney and lymph node tissues using anti-DAO antibody. Corresponding DAO RNA-seq data are presented for the same tissues.





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### **Products Related to NBP1-84304**

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NBP1-84304PEP	DAO 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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