# **Product Datasheet**

# OAT Antibody (HL2088) - Azide and BSA Free NBP3-25585

Unit Size: 100 ul

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

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# NBP3-25585

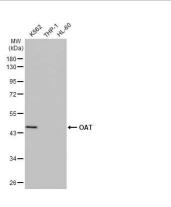
OAT Antibody (HL2088) - Azide and BSA Free

OAT Antibody (FILZ000) - Azide and BOA Free	
Product Information	
Unit Size	100 ul
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	HL2088
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	4942
Gene Symbol	OAT
Species	Human, Mouse, Rat
Immunogen	Recombinant fragment of human OAT.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin 1:100-1:1000
4	

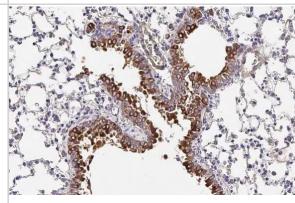


#### **Images**

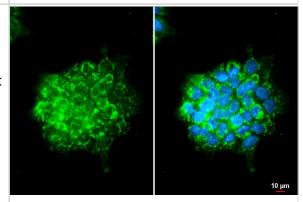
Western Blot: OAT Antibody (HL2088) - Azide and BSA Free [NBP3-25585] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with OAT antibody [HL2088] (NBP3-25585) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



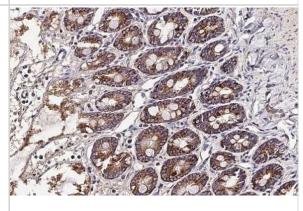
Immunohistochemistry-Paraffin: OAT Antibody (HL2088) - Azide and BSA Free [NBP3-25585] - OAT antibody [HL2088] detects OAT protein at cytoplasm by immunohistochemical analysis. Sample: Paraffinembedded mouse lung. OAT stained by OAT antibody [HL2088] (NBP3-25585) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunocytochemistry/Immunofluorescence: OAT Antibody (HL2088) - Azide and BSA Free [NBP3-25585] - OAT antibody [HL2088] detects OAT protein at mitochondria and cytoplasm by immunofluorescent analysis. Sample: A431 cells were fixed in ice-cold MeOH for 5 min. Green: OAT stained by OAT antibody [HL2088] (NBP3-25585) diluted at 1:500. Blue: Fluoroshield with DAPI . Scale bar= 10um.



Immunohistochemistry-Paraffin: OAT Antibody (HL2088) - Azide and BSA Free [NBP3-25585] - OAT antibody [HL2088] detects OAT protein at cytoplasm by immunohistochemical analysis. Sample: Paraffinembedded rat duodenum. OAT stained by OAT antibody [HL2088] (NBP3-25585) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min







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### **Products Related to NBP3-25585**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-83239PEP OAT 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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