# **Product Datasheet**

# Xanthine Oxidase Antibody (8A9) - BSA Free NBP3-26250-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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# NBP3-26250-100ul

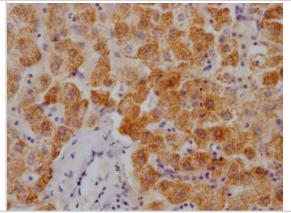
Xanthine Oxidase Antibody (8A9) - BSA Free

Xantnine Oxidase Antibody (8A9) - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8A9
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	7498
Gene Symbol	XDH
Species	Human
Immunogen	A synthesized peptide derived from Human Xanthine Oxidase [UniProt P47989]
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:5000 ELISA Immunohistochemistry 1:50-1:200

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Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:50-1:200

#### **Images**

Immunohistochemistry: Xanthine Oxidase Antibody (8A9) [NBP3-26250] - Image of Xanthine Oxidase Antibody (8A9) diluted at 1:100 and staining in paraffin-embedded human liver tissue performed. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.

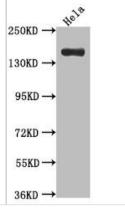


Western Blot: Xanthine Oxidase Antibody (8A9) [NBP3-26250] - Positive

Western Blot detected in: Hela whole cell lysate. All lanes: Xanthine Oxidase Antibody at 1: 1000

Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution.

Predicted band size: 147 kDa Observed band size: 147 kDa





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## Products Related to NBP3-26250-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

NBP2-57577PEP Xanthine Oxidase 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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