

# Product Datasheet

## Xanthine Oxidase Antibody (JG38-40) NBP2-75717

Unit Size: 100 ul

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

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**NBP2-75717****Xanthine Oxidase Antibody (JG38-40)**

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	JG38-40
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol
<b>Target Molecular Weight</b>	146 kDa

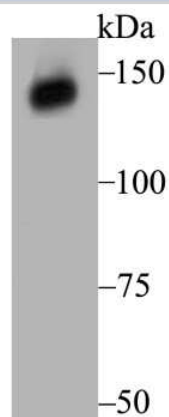
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Xanthine Oxidase Antibody (JG38-40) (NBP2-75717) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	7498
<b>Gene Symbol</b>	XDH
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant protein within Human Xanthine Oxidase aa 182-313 / 1333. (SwissProt: P47989 Human; SwissProt: Q00519 Mouse; SwissProt: P22985 Rat)

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200

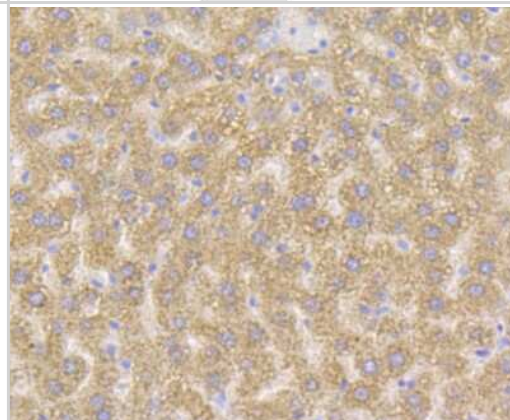


**Images**

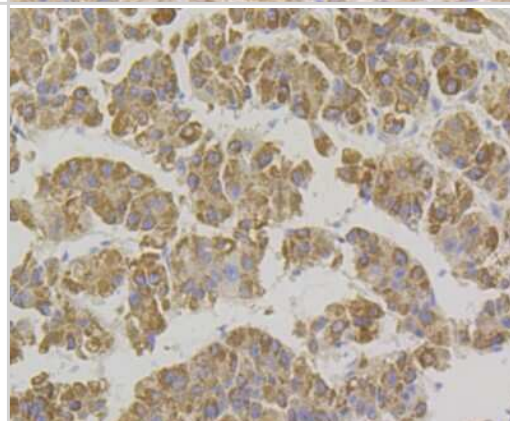
Western Blot: Xanthine Oxidase Antibody (JG38-40) [NBP2-75717] - Analysis of Xanthine Oxidase on human kidney tissue lysate using anti-Xanthine Oxidase antibody at 1/1,000 dilution.



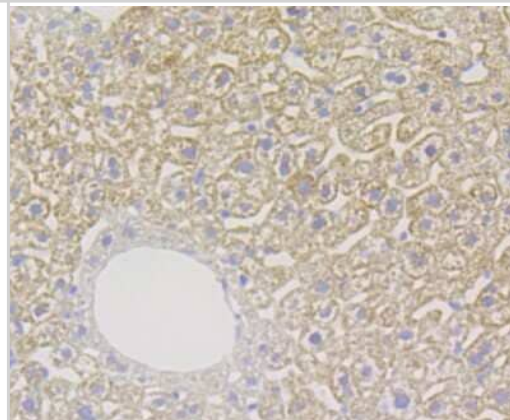
Immunohistochemistry-Paraffin: Xanthine Oxidase Antibody (JG38-40) [NBP2-75717] - Analysis of paraffin-embedded rat liver tissue using anti-Xanthine Oxidase antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Xanthine Oxidase Antibody (JG38-40) [NBP2-75717] - Analysis of paraffin-embedded human liver tissue using anti-Xanthine Oxidase antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Xanthine Oxidase Antibody (JG38-40) [NBP2-75717] - Analysis of paraffin-embedded mouse liver tissue using anti-Xanthine Oxidase antibody. Counter stained with hematoxylin.





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### **Products Related to NBP2-75717**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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