

# Product Datasheet

## **Protein Disulfide Isomerase/P4HB Antibody (023) - Azide and BSA Free NBP2-90660-100ul**

Unit Size: 100 ul

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

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Updated 2/26/2025 v.20.1

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**NBP2-90660-100ul**

Protein Disulfide Isomerase/P4HB Antibody (023) - Azide and 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 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	023
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

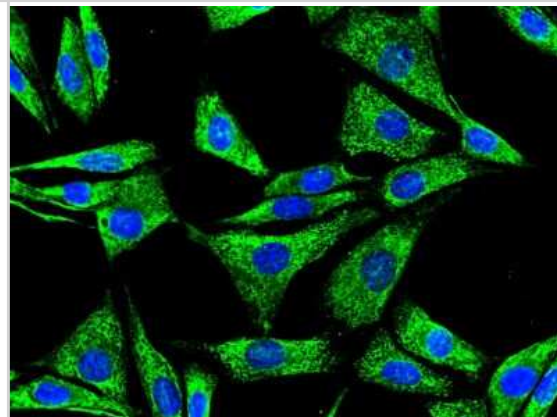
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	5034
Gene Symbol	P4HB
Species	Mouse
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse Protein Disulfide Isomerase/P4HB (Accession#: NP_035162.1; Met1-Lys506).

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:20-1:100, Immunohistochemistry-Paraffin 1:100-1:500

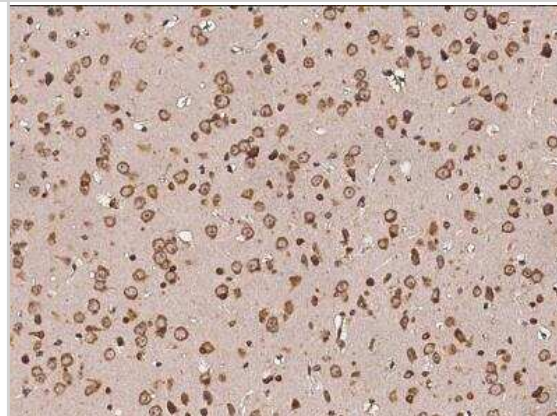


## Images

Immunocytochemistry/Immunofluorescence: Protein Disulfide Isomerase/P4HB Antibody (023) [NBP2-90660] - Immunofluorescence staining of P4HB in NIH/3T3 cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-mouse P4HB monoclonal antibody (1:60) at 4? overnight. Then cells were stained with the Alexa Fluor(R) 488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue).



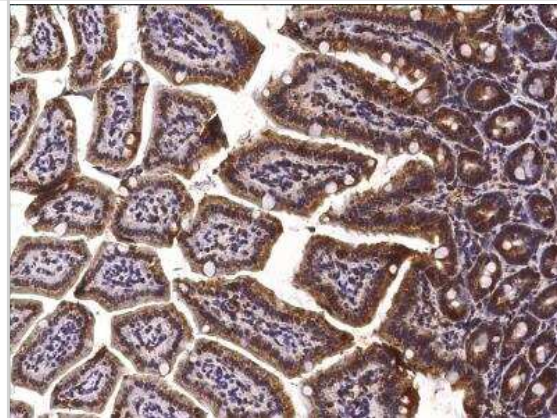
Immunohistochemistry-Paraffin: Protein Disulfide Isomerase/P4HB Antibody (023) [NBP2-90660] - Immunochemical staining of mouse P4HB in mouse brain with rabbit monoclonal antibody (1:200, formalin-fixed paraffin embedded sections).



Immunohistochemistry-Paraffin: Protein Disulfide Isomerase/P4HB Antibody (023) [NBP2-90660] - Immunochemical staining of mouse P4HB in mouse liver with rabbit monoclonal antibody (1:200, formalin-fixed paraffin embedded sections).



Immunohistochemistry-Paraffin: Protein Disulfide Isomerase/P4HB Antibody (023) [NBP2-90660] - Immunochemical staining of mouse P4HB in mouse intestine with rabbit monoclonal antibody (1:200, formalin-fixed paraffin embedded sections).





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### **Products Related to NBP2-90660-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-35195-100ug	Recombinant Human Protein Disulfide Isomerase/P4HB Protein

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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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