## **Product Datasheet**

# Ferritin Light Chain Antibody (JM10-37) NBP2-66836

Unit Size: 100 ul

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

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#### NBP2-66836

Ferritin Light Chain Antibody (JM10-37)

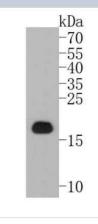
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|---------------------|--|
| Product Information |  |
| Unit Size           | 100 ul   |
| Concentration       | 1 mg/ml  |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality           | Monoclonal   |
| Clone               | JM10-37  |
| Preservative        | 0.05% Sodium Azide   |
| Isotype             | IgG  |
| Purity              | Protein A purified   |
| Buffer              | TBS (pH7.4), 0.05% BSA, 40% Glycerol   |
| Product Description |  |
| Host                | Rabbit   |
| 0 ID                | 0540   |

| Product Description |   |
|---------------------|---|
| Host                | Rabbit  |
| Gene ID             | 2512  |
| Gene Symbol         | FTL   |
| Species             | Human, Mouse, Rat   |
| Immunogen           | Synthetic peptide within Human Ferritin Light Chain aa 126-175 / 175. (SwissProt: P02792 Human; SwissProt: P29391 Mouse; SwissProt: P02793 Rat) |

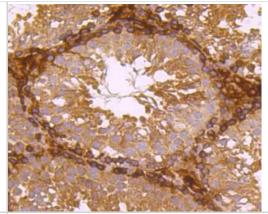
| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation                           |
| Recommended Dilutions       | Western Blot 1:1000-1:5000, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin 1:100-1:500 |

### **Images**

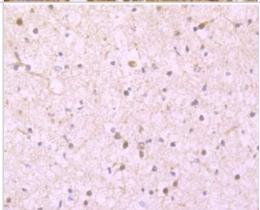
Western Blot: Ferritin Light Chain Antibody (JM10-37) [NBP2-66836] - Analysis of Ferritin Light Chain on rat liver tissue lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:5,000 dilution was used for 1 hour at room temperature. APPLICATIONS



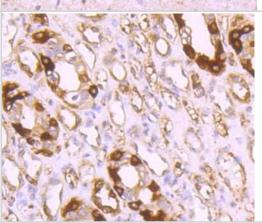
Immunohistochemistry-Paraffin: Ferritin Light Chain Antibody (JM10-37) [NBP2-66836] - Analysis of paraffin-embedded mouse testes tissue using anti-Ferritin Light Chain antibody. Counter stained with hematoxylin.



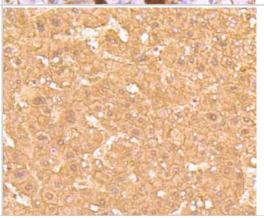
Immunohistochemistry-Paraffin: Ferritin Light Chain Antibody (JM10-37) [NBP2-66836] - Analysis of paraffin-embedded human brain tissue using anti-Ferritin Light Chain antibody. Counter stained with hematoxylin.



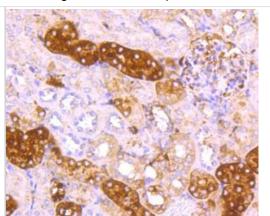
Immunohistochemistry-Paraffin: Ferritin Light Chain Antibody (JM10-37) [NBP2-66836] - Analysis of paraffin-embedded human kidney tissue using anti-Ferritin Light Chain antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Ferritin Light Chain Antibody (JM10-37) [NBP2-66836] - Analysis of paraffin-embedded human liver tissue using anti-Ferritin Light Chain antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Ferritin Light Chain Antibody (JM10-37) [NBP2-66836] - Analysis of paraffin-embedded mouse kidney tissue using anti-Ferritin Light Chain antibody. Counter stained with hematoxylin.





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## **Products Related to NBP2-66836**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

NBC1-18546 Recombinant Human Ferritin Light Chain Protein

#### 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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