

# Product Datasheet

## Ferritin Light Chain Antibody (FTL/2338R) - Azide and BSA Free NBP3-08620

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-08620**

Ferritin Light Chain Antibody (FTL/2338R) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	FTL/2338R
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified
Buffer	10 mM PBS

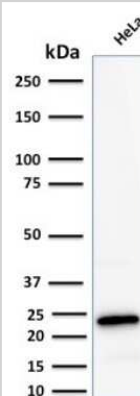
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07804).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Rabbit
Gene ID	2512
Gene Symbol	FTL
Species	Human
Marker	Microglia Marker
Immunogen	Recombinant human Ferritin Light Chain protein fragment (around aa 38-165) (exact sequence is proprietary) (Uniprot: P02792)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.

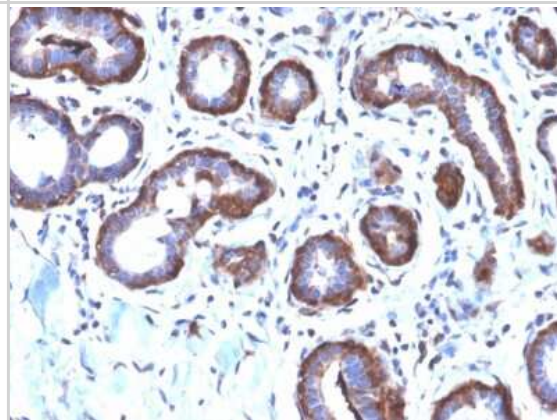


## Images

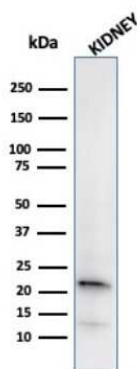
Western Blot: Ferritin Light Chain Antibody (FTL/2338R) - Azide and BSA Free [NBP3-08620] - Western Blot Analysis of human HeLa cell lysate using Ferritin Light Chain Rabbit Recombinant Monoclonal Antibody (FTL/2338R).



Immunohistochemistry-Paraffin: Ferritin Light Chain Antibody (FTL/2338R) - Azide and BSA Free [NBP3-08620] - Formalin-fixed, paraffin-embedded human Breast Carcinoma stained with Ferritin Light Chain Rabbit Recombinant Monoclonal Antibody (FTL/2338R).



Western Blot: Ferritin Light Chain Antibody (FTL/2338R) - Azide and BSA Free [NBP3-08620] - Western Blot Analysis of human kidney tissue lysate using Ferritin Light Chain Rabbit Recombinant Monoclonal Antibody (FTL/2338R).





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

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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
NBC1-18546	Recombinant Human Ferritin Light Chain 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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