

Product Datasheet

Ferritin Light Chain Antibody (8E1E7) - BSA Free NBP2-37243

Unit Size: 0.1 ml

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

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NBP2-37243

Ferritin Light Chain Antibody (8E1E7) - BSA Free

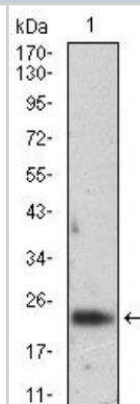
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8E1E7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	20 kDa

Product Description	
Host	Mouse
Gene ID	2512
Gene Symbol	FTL
Species	Human
Immunogen	Purified recombinant fragment of human Ferritin Light Chain (AA: FULL(1-157)) expressed in E. Coli.

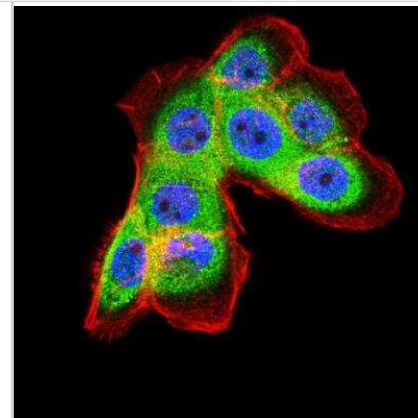
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

Images

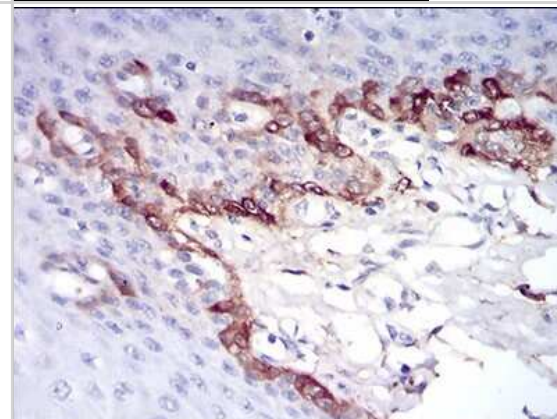
Western Blot: Ferritin Light Chain Antibody (8E1E7) [NBP2-37243] - Analysis using FTL mouse mAb against K562 cell lysate.



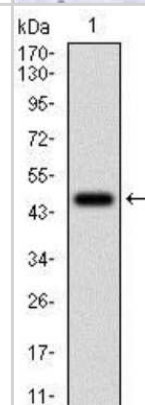
Immunocytochemistry/Immunofluorescence: Ferritin Light Chain Antibody (8E1E7) [NBP2-37243] - Analysis of A431 cells. Blue: DRAQ fluorescent DNA dye. Red: Actin filaments (Alexa Fluor 555 phalloidin).



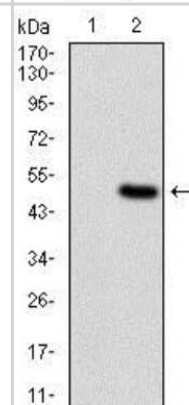
Immunohistochemistry: Ferritin Light Chain Antibody (8E1E7) [NBP2-37243] - Immunohistochemical analysis of paraffin-embedded esophageal tissues using FTL mouse mAb with DAB staining.



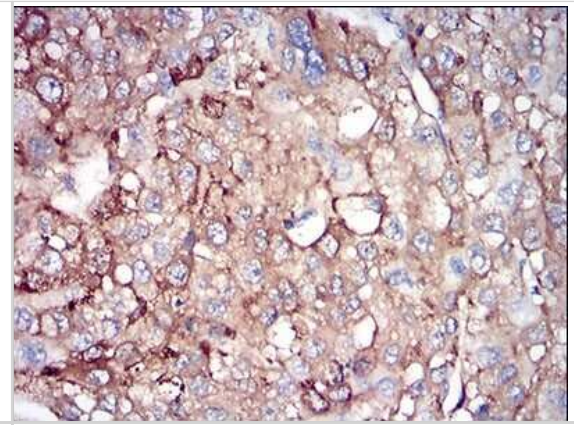
Western Blot: Ferritin Light Chain Antibody (8E1E7) [NBP2-37243] - Western blot analysis using FTL mAb against human FTL (AA: FULL(1-157)) recombinant protein. (Expected MW is 45.5 kDa)



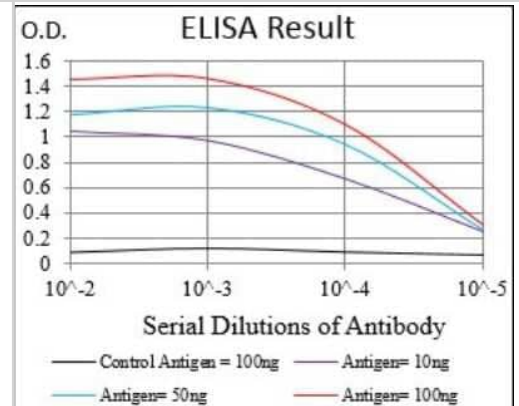
Western Blot: Ferritin Light Chain Antibody (8E1E7) [NBP2-37243] - Western blot analysis using FTL mAb against HEK293 (1) and FTL (AA: FULL(1-157))-hlgGFc transfected HEK293 (2) cell lysate.



Immunohistochemistry: Ferritin Light Chain Antibody (8E1E7) [NBP2-37243] - Immunohistochemical analysis of paraffin-embedded liver cancer tissues using FTL mouse mAb with DAB staining.



ELISA: Ferritin Light Chain Antibody (8E1E7) [NBP2-37243] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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

Products Related to NBP2-37243

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
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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