

Product Datasheet

Ferritin Light Chain Antibody (6E10E4) - BSA Free NBP2-37250

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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NBP2-37250

Ferritin Light Chain Antibody (6E10E4) - BSA Free

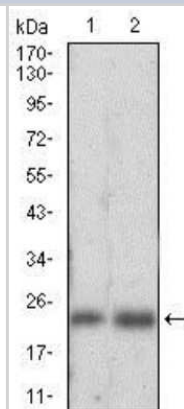
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6E10E4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	20 kDa

Product Description	
Description	Novus Biologicals Mouse Ferritin Light Chain Antibody (6E10E4) - BSA Free (NBP2-37250) is a monoclonal antibody validated for use in IHC, WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2512
Gene Symbol	FTL
Species	Human
Immunogen	Purified recombinant fragment of human Ferritin Light Chain (AA: FULL(1-175)) expressed in E. Coli.

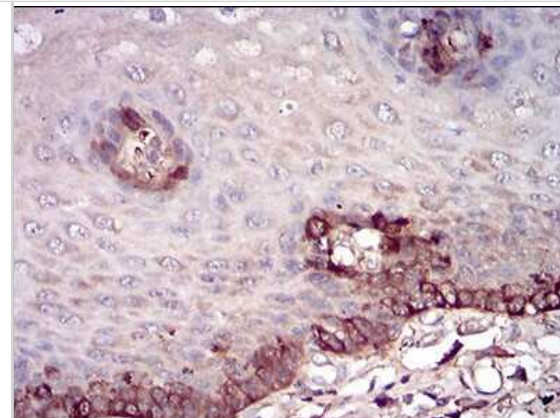
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

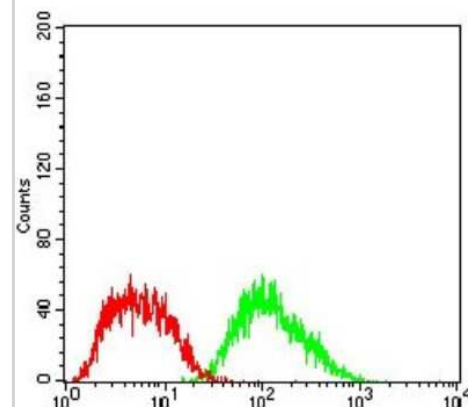
Western Blot: Ferritin Light Chain Antibody (6E10E4) [NBP2-37250] - Western blot analysis using FTL mouse mAb against HepG2 (1), K562 (2) cell lysate.



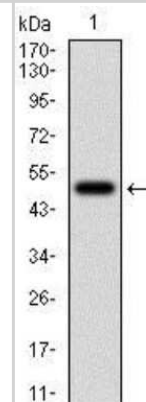
Immunohistochemistry: Ferritin Light Chain Antibody (6E10E4) [NBP2-37250] - Immunohistochemical analysis of paraffin-embedded esophageal tissues using FTL mouse mAb with DAB staining.



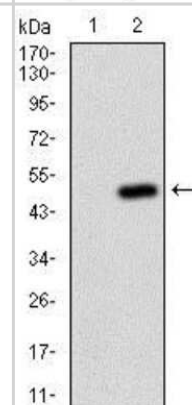
Flow Cytometry: Ferritin Light Chain Antibody (6E10E4) [NBP2-37250] - Flow cytometric analysis of HepG2 cells using FTL mouse mAb (green) and negative control (red).



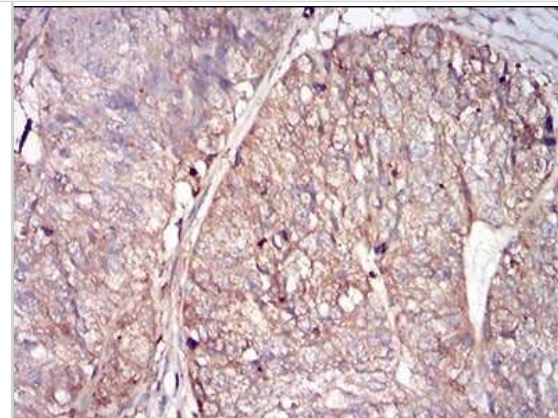
Western Blot: Ferritin Light Chain Antibody (6E10E4) [NBP2-37250] - Western blot analysis using FTL mAb against human FTL (AA: FULL(1-157)) recombinant protein. (Expected MW is 45.5 kDa)



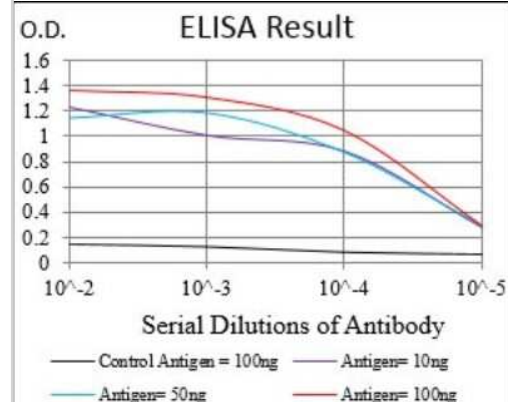
Western Blot: Ferritin Light Chain Antibody (6E10E4) [NBP2-37250] - Western blot analysis using FTL mAb against HEK293 (1) and FTL (AA: FULL(1-157))-hlgGFc transfected HEK293 (2) cell lysate.



Immunohistochemistry: Ferritin Light Chain Antibody (6E10E4) [NBP2-37250] - Immunohistochemical analysis of paraffin-embedded ovarian cancer tissues using FTL mouse mAb with DAB staining.



ELISA: Ferritin Light Chain Antibody (6E10E4) [NBP2-37250] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



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Products Related to NBP2-37250

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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