Product Datasheet

Ferritin Heavy Chain Antibody (FTH/2081) NBP3-07795-100ug

Unit Size: 100 ug Store at 4C.

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NBP3-07795-100ug

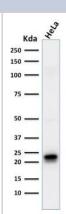
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Ferritin Heavy Chain Antibody (FTH/2081)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	FTH/2081
Preservative	0.05% Sodium Azide
Isotype	IgG2c Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	21 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08581) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	2495
Gene Symbol	FTH1
Species	Human
Marker	Microglia Marker
Immunogen	Recombinant human FTH1 protein fragment (around aa 58-180) (exact sequence is proprietary) (exact sequence is proprietary) (Uniprot: P02794)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 0.1-0.2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 0.1-0.2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM

Product Application Details	
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Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 0.1-0.2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 0.1-0.2ug/ml for 30 min 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. Optimal dilution for a specific application should be determined.

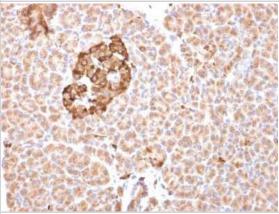


Images

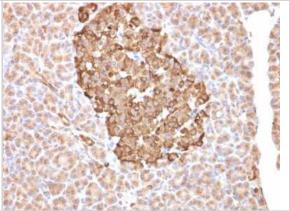
Western Blot: Ferritin Heavy Chain Antibody (FTH/2081) [NBP3-07795] - Western Blot of HeLa, cell lysate using Ferritin Heavy Chain Mouse Monoclonal Antibody (FTH/2081).



Immunohistochemistry-Paraffin:Ferritin Heavy Chain Antibody (FTH/2081) [NBP3-07795] - Formalin-fixed, paraffin-embedded human pancreas stained with Ferritin Heavy Chain Mouse Monoclonal Antibody (FTH/2081). Confirmation of Purity and Integrity of Antibody.



Immunohistochemistry-Paraffin: Ferritin Heavy Chain Antibody (FTH/2081) [NBP3-07795] - Formalin-fixed, paraffin-embedded human pancreas stained with Ferritin Heavy Chain Mouse Monoclonal Antibody (FTH/2081). Confirmation of Purity and Integrity of Antibody.





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Products Related to NBP3-07795-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBC1-18548 Recombinant Human Ferritin Heavy Chain Protein

210-TA-005 TNF-alpha [Unconjugated]

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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