




Product datasheet

Anti-Ferritin Heavy Chain antibody - C-terminal ab188771

[3 Images](#)

Overview

Product name	Anti-Ferritin Heavy Chain antibody - C-terminal
Description	Goat polyclonal to Ferritin Heavy Chain - C-terminal
Host species	Goat
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Human Predicted to work with: Rabbit, Dog, Gorilla, Opossum, Orangutan 
Immunogen	Synthetic peptide corresponding to Human Ferritin Heavy Chain aa 150 to the C-terminus (C terminal) (Cysteine residue). Database link: P02794  Run BLAST with  Run BLAST with
Positive control	Human kidney and liver tissue. Human placenta lysate.
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 99% Tris buffered saline, 0.5% BSA
Purity	Immunogen affinity purified
Clonality	Polyclonal

Isotype

IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab188771 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		Use a concentration of 4 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 0.03 - 0.1 µg/ml. Predicted molecular weight: 22 kDa.

Target

Images

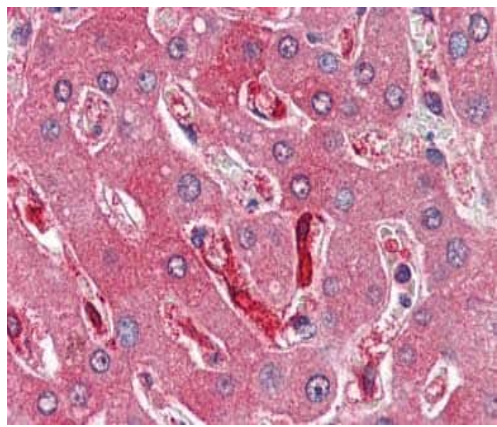


Anti-Ferritin Heavy Chain antibody - C-terminal (ab188771) at 0.05 µg/ml + Human Placenta lysate at 35 µg

Developed using the ECL technique.

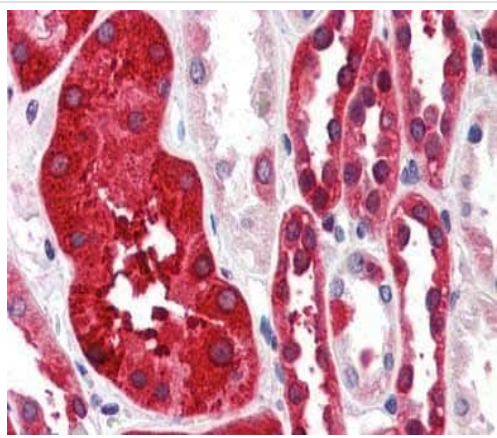
Predicted band size: 22 kDa

Western blot - Anti-Ferritin Heavy Chain antibody - C-terminal (ab188771)



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Ferritin Heavy Chain antibody - C-terminal (ab188771)

Immunohistochemical analysis of formalin-fixed and paraffin-embedded Human liver tissue labelling Ferritin Heavy Chain with ab188771 at 4 µg/ml. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Ferritin Heavy Chain antibody - C-terminal (ab188771)

Immunohistochemical analysis of formalin-fixed and paraffin-embedded Human kidney tissue labeling Ferritin Heavy Chain with ab188771 at 4 µg/ml. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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