

Mitochondrial Ferritin antibody [HL3521]

Cat. No. GTX641418

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:10000

Not tested in other applications.

Observed MW (kDa) 22 kDa.

Product Note This antibody is specific for human FTMT protein , and it does not cross-react with human FTH1, FTHL17, and FTL protein.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml
Immunogen	Recombinant fragment of human Mitochondrial Ferritin.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

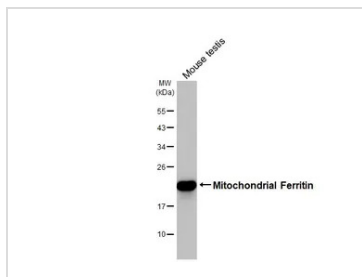
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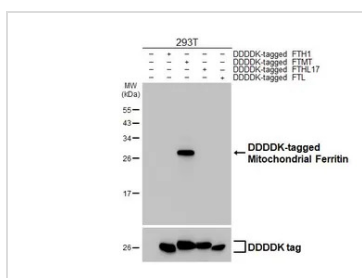
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DATA IMAGES



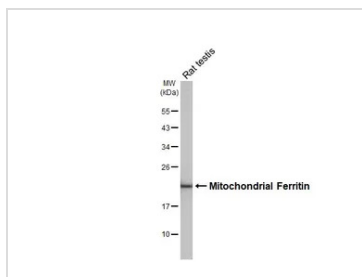
GTX641418 WB Image

Mouse tissue extract (50 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with Mitochondrial Ferritin antibody [HL3521] (GTX641418) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



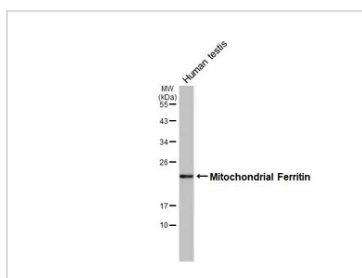
GTX641418 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts were separated by 12% SDS-PAGE, and the membrane was blotted with Mitochondrial Ferritin antibody [HL3521] (GTX641418) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX641418 WB Image

Rat tissue extract (50 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with Mitochondrial Ferritin antibody [HL3521] (GTX641418) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX641418 WB Image

Human tissue extract (10 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with Mitochondrial Ferritin antibody [HL3521] (GTX641418) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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