

Ferritin Rabbit mAb

Catalog No: #58930



Package Size: #58930-1 50ul #58930-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Ferritin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Ferritin Antibody detects endogenous levels of Ferritin
Conjugates	Unconjugated
Other Names	FTH1; Ferritin heavy chain; Ferritin heavy polypeptide 1; FHC; FTHL6; PIG15; PLIF; FTH;
Accession No.	P02794
Calculated MW	21 kDa
SDS-PAGE MW	21 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

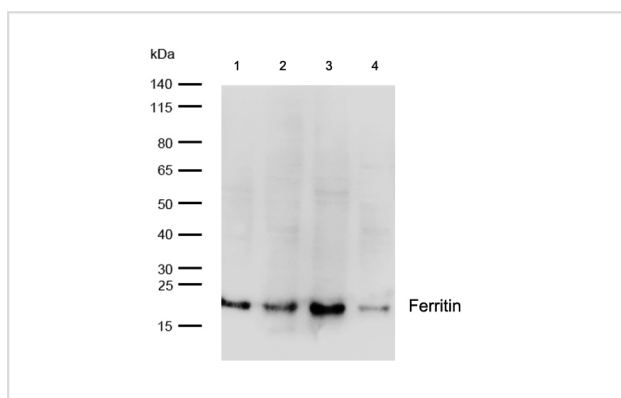
Application Details

WB: 1:500-1:2000

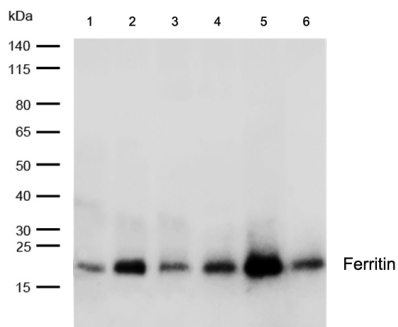
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

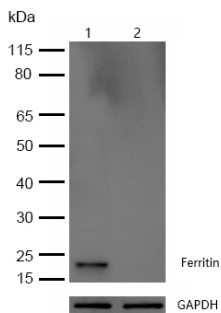
Images



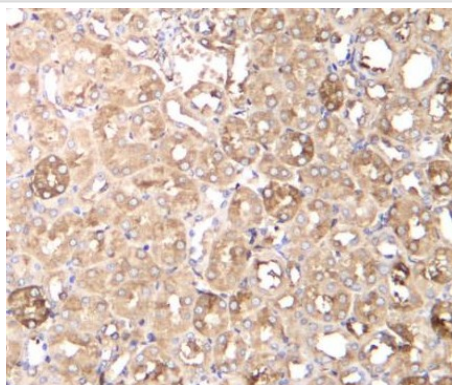
All lanes: Ferritin Rabbit mAb at 1/1k dilution
 Lane 1 : Hela whole cell lysates
 Lane 2 : 293 whole cell lysates
 Lane 3 : MCF-7 whole cell lysates
 Lane 4 : K562 whole cell lysates
 Lysates/proteins at 20 µg per lane. Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 21 kDa
 Observed band size: 21 kDa
 Exposure time: 7 seconds



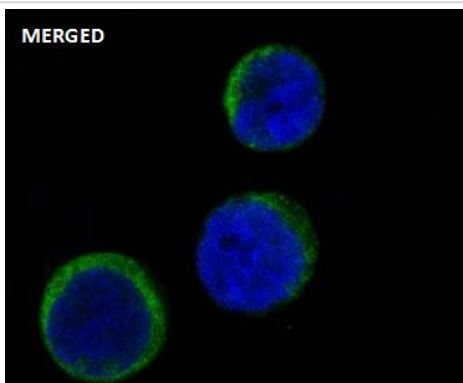
All lanes: Ferritin Rabbit mAb at 1/1k dilution
 Lane 1 : Mouse heart lysates Lane 2 : Mouse liver lysates Lane 3 : Mouse brain lysates Lane 4 : Rat heart lysates Lane 5 : Rat liver lysates Lane 6 : Rat brain lysates
 Lysates/proteins at 20 µg per lane. Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 21 kDa
 Observed band size: 21 kDa
 Exposure time: 6 seconds



All lanes: Ferritin Rabbit mAb at 1/1k dilution
 Lane 1 : Wild-type HeLa cell lysate
 Lane 2 : Ferritin knockdown HeLa cell lysate
 Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded mouse kidney tissue stained for Ferritin using 58930 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence Ferritin antibody (58930) ICC/IF staining of Ferritin in Jurkat cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 58930 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.