

Datasheet for ABIN7606898

Recombinant anti-Ferritin antibody



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	Ferritin (FE)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Ferritin antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Ferritin Rabbit mAb
Immunogen:	A synthesized peptide derived from human Ferritin
Isotype:	IgG
Specificity:	Ferritin Antibody detects endogenous levels of Ferritin
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	Ferritin (FE)
Alternative Name:	Ferritin (FE Products)

Target Details

Background:	FTH1, Ferritin heavy chain, Ferritin heavy polypeptide 1, FHC, FTHL6, PIG15, PLIF, FTH,
Molecular Weight:	21kDa
UniProt:	P02794
Pathways:	Transition Metal Ion Homeostasis

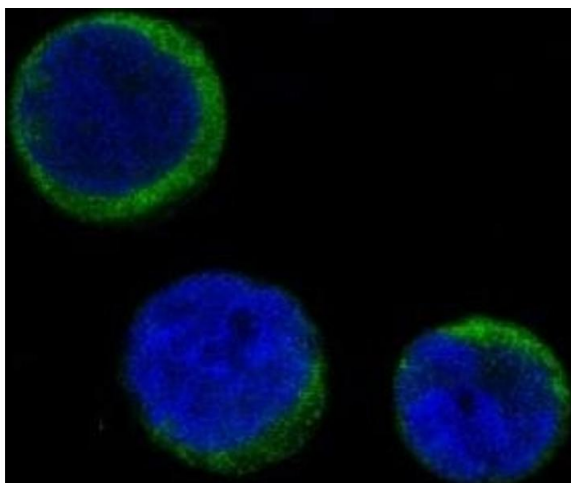
Application Details

Application Notes:	WB 1:500~1:2000 ICC/IF 1:50~1:200
Restrictions:	For Research Use only

Handling

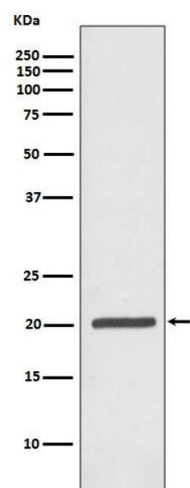
Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of Jurkat cells, using Ferritin Antibody.



Western Blotting

Image 2. Western blot analysis of Ferritin expression in Jurkat cell lysate.