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Product Datasheet

FTH1 Antibody / Ferritin heavy chain, Clone: [FTH/2081], Mouse, Monoclonal NSJ-V7791-100UG

Article Name	FTH1 Antibody / Ferritin heavy chain, Clone: [FTH/2081], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7791-100UG
Supplier Catalog Number	V7791-100UG
Alternative Catalog Number	NSJ-V7791-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A human recombinant partial protein (amino acids 58-180) were used as the immunogen for the FTH1 antibody.
Product Description	Mammalian ferritins consist of 24 subunits made up of 2 types of poly-peptide chains, ferritin heavy chain and ferritin light chain, which each have unique functions. Ferritin heavy chains catalyze the first step in iron storage, the oxidation of Fe(II) to Fe(III).
Clonality	Monoclonal
Clone Designation	[FTH/2081]
UniProt	P02794
Purity	Protein G affinity chromatography

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml,Immunohistochemistry (FFPE): 0.1-0.2ug/ml
Application Notes	Optimal dilution of the FTH1 antibody should be determined by the researcher.