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Product Datasheet

FTH Antibody / Ferritin heavy chain, Clone: [FTH/2082], Mouse, Monoclonal NSJ-V8509-20UG

Article Name	FTH Antibody / Ferritin heavy chain, Clone: [FTH/2082], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8509-20UG
Supplier Catalog Number	V8509-20UG
Alternative Catalog Number	NSJ-V8509-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 58-180 from the human protein was used as the immunogen for the FTH 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/2082]
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): 1-2ug/ml for 30 minutes at RT
Application Notes	Optimal dilution of the FTH antibody should be determined by the researcher.