

Version: 01

Update: 09/01/2021

Ferritin Monoclonal antibodies

Cat. No.	Name	Clone
V09001	Ferritin Antibody (1C2), mAb, Mouse	1C2
V09002	Ferritin Antibody (1H3), mAb, Mouse	1H3
Specificity	Human ferritin	
Isotype	IgG1 for mAb; IgG2a for mAb 1C2	
Production	Cultured <i>in vitro</i> under conditions free from animal-derived components	
Purification	Protein A/G affinity column	
Formulation	50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300	
Storage	For up to three months at 2-8°C or for up to three years at -25°C~-15°C. Avoid repeated freezing and thawing.	
Application	Platform	Detection
	ELISA	1C2
		1H3
	1H3	1C2
Background	Ferritin is a universal intracellular protein that stores iron and releases. It is a globular protein comprising 24 subunits. Low levels of ferritin lead to iron-deficiency anemia. As a result, serum ferritin is used for diagnosis of iron-deficiency anemia.	
Note	GenScript can customize this product per customer's request including product size, buffer components, etc.	

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.