

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
<b>Specificity</b>	Human ferritin	
<b>Isotype</b>	IgG1 for mAb; IgG2a for mAb 1C2	
<b>Production</b>	Cultured <i>in vitro</i> under conditions free from animal-derived components	
<b>Purification</b>	Protein A/G affinity column	
<b>Formulation</b>	50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% Proclin 300	
<b>Storage</b>	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.	
<b>Application</b>	<b>Platform</b>	<b>Detection</b>
	ELISA	1C2
		1H3
	1H3	1C2
<b>Background</b>	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.	
<b>Note</b>	GenScript can customize this product per customer's request including product size, buffer components, etc.	

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