

Rev01
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DATASHEET

Ferritin (1H3), mAb, Mouse

Cat. No.: V09002

Overview

Specificity	Humanferritin
Clone ID	1H3
Isotype	IgG1 for mAb

Properties

Production	Cultured in vitro 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 long term storage, aliquot and store at -25°C~-15°C or below. Avoid repeated freezing and thawing cycles.
Note	GenScript can customize this product per customer's request including product size, buffer components, etc.

Applications

Platform	Capture	Detection
ELISA	1C2	1H3
	1H3	1C2

Background

Target Background : Ferritin is a universal intracellular protein that stores iron and releases it. 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.

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

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28Yongxi Road, Jiangning District, Nanjing, Jiangsu, China