

# Polyclonal Antibodies

## Rabbit Anti-Human Ferritin, Purified



Product Code : 00-ABD-MM-FRT-002

Ferritin is an intracellular protein that stores iron and releases the same in a controlled fashion. Ferritin is found in most tissues as a cytosolic protein, but small amounts are secreted into the serum where it functions as the carrier of iron. Anti-Human Ferritin antibody aids in the diagnosis of iron deficiency anaemia and iron overload. Ferritin levels reflect iron content in the body.

## Specifications:

### PARAMETERS

Host

Immunogen

Grade

Physical Appearance

Titre(OD at 280 nm)

Shelf life

Buffer details\*

Total Protein (Biuret Method)

Specificity

(Immunoelectrophoresis)

pH

Storage conditions

Column 1 Value 12

### ACCEPTANCE CRITERIA

Rabbit

Human Ferritin

Protein-A Affinity Purified

Clear, off-white to pale yellow liquid without any suspended particles.

2.5 to 20 mg/ml

3 years

Saline with 15mM NaN<sub>3</sub>

5 to 40 mg/ml

Monospecific when reacted with Ferritin elevated human serum

6.5 to 7.5

2 to 8°C

Column 2 Value 12

\*Buffer composition can be customised as per the customer requirements. Product can be further customised as per the specific requirements.

For research use or further manufacturing purposes only

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