

Product Review

Raw Materials for Immunoassay Development and Manufacturing

Ferritin

Purified Ferritin

Catalog No.	Source	Remarks
F0324	Human Liver	≥98% pure by SDS-PAGE
F0424	Human Spleen	≥98% pure by SDS-PAGE

Ferritin Monoclonals

Catalog No.	Clone No.	Subclass	Purification Method
MF037	201601	IgG ₁	Protein A Chromatography

Ferritin Polyclonals

Catalog No.	Host Animal	Purification Method
GF035	Goat	Ion-exchange chromatography
GF039	Goat	Immunoaffinity chromatography
RF039	Rabbit	Immunoaffinity chromatography

Antibody Pairs for Immunoassay Development

The following liver ferritin antibodies are recommended for the development of an immunoassay specific for ferritin:

Capture Antibody	Trapping Antibody
Goat Polyclonal GF035	Monoclonal Clone #201601
Goat Polyclonal GF039	Monoclonal Clone #201601
Rabbit Polyclonal RF039	Monoclonal Clone #201601

PURIFIED FERRITIN

Scripps scientists have worked diligently to develop a purification method for human liver and spleen ferritin that maximizes its immunological reactivity. As a result, Scripps Laboratories consistently produces high purity human liver and spleen ferritin with excellent stability and immunologic reactivity.

If you're looking for a consistent supplier of purified human ferritin for the development and production of a ferritin immunoassay, look to Scripps. We've been doing it for over 20 years!

ANTIBODIES

Scripps has bulk quantities of human liver and spleen ferritin monoclonal and polyclonal antibodies for the development of a human ferritin immunoassay. These projects are mature and producing large volumes of antibody.

The ferritin monoclonal is protein A purified, and the polyclonals are purified via immunoaffinity or ion-exchange chromatography.

In addition, matched pairs are available for immunoassay development.